June 23, 2021

RULES COMMITTEE PRINT 117-9

TEXT OF DIVISIONS H AND I OF H.R. 3684, THE INVESTING IN A NEW VISION FOR THE ENVIRONMENT AND SURFACE TRANSPORTATION IN AMERICA ACT

[Showing the text of H.R. 1915, as reported by the Committee on Transportation and Infrastructure, and H.R. 3291 and H.R. 3293, as ordered reported by the Committee on Energy and Commerce, each with modifications.]

Add at the end the following:

1 DIVISION H—WATER QUALITY

2 PROTECTION AND JOB CRE-

3 ATION ACT OF 2021

- 4 SEC. 12001. SHORT TITLE; TABLE OF CONTENTS.
- 5 (a) Short Title.—This division may be cited as the
- 6 "Water Quality Protection and Job Creation Act of
- 7 2021".
- 8 (b) Table of Contents.—The table of contents for
- 9 this division is as follows:
 - Sec. 12001. Short title; table of contents.
 - Sec. 12002. Wastewater infrastructure workforce investment.
 - Sec. 12003. Technical assistance to rural, small, and Tribal municipalities.
 - Sec. 12004. State management assistance.
 - Sec. 12005. Watershed, wet weather, and resiliency projects.
 - Sec. 12006. Waiver of matching requirement for grants to District of Columbia
 - Sec. 12007. Pilot program for alternative water source projects.
 - Sec. 12008. Sewer overflow and stormwater reuse municipal grants.
 - Sec. 12009. Grants for the treatment of emerging contaminants.

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 Sec. 12010. Household wastewater grant program. Sec. 12011. Smart wastewater infrastructure technology grant program. Sec. 12012. Reports to Congress. Sec. 12013. Indian Tribes. Sec. 12014. Capitalization grants. Sec. 12015. Water pollution control revolving loan funds. Sec. 12016. Allotment of funds. Sec. 12017. Reservation of funds for territories of the United States. Sec. 12018. Authorization of appropriations. Sec. 12019. Technical assistance by Municipal Ombudsman. Sec. 12020. Report on wastewater infrastructure funding for rural, economically disadvantaged, and Tribal communities. Sec. 12021. Water Reuse Interagency Working Group.
SEC. 12002. WASTEWATER INFRASTRUCTURE WORKFORCE
INVESTMENT.
Section 104(g) of the Federal Water Pollution Con-
trol Act (33 U.S.C. 1254(g)) is amended—
(1) in paragraph (1), by striking "manpower"
each place it appears and inserting "workforce"; and
(2) by amending paragraph (4) to read as fol-
lows:
"(4) Report to congress on publicly
OWNED TREATMENT WORKS WORKFORCE DEVELOP-
MENT.—Not later than 2 years after the date of en-
actment of the Water Quality Protection and Job
Creation Act of 2021, the Administrator, in con-
sultation with the Secretary of Labor, shall submit
to the Committee on Transportation and Infrastruc-
ture of the House of Representatives and the Com-
mittee on Environment and Public Works of the

Senate a report containing—

1	"(A) an assessment of the current and fu-
2	ture workforce needs for publicly owned treat-
3	ment works, including an estimate of the num-
4	ber of future positions needed for such treat-
5	ment works and the technical skills and edu-
6	cation needed for such positions;
7	"(B) a summary of actions taken by the
8	Administrator, including Federal investments
9	under this chapter, that promote workforce de-
10	velopment to address such needs; and
11	"(C) any recommendations of the Adminis-
12	trator to address such needs.".
13	SEC. 12003. TECHNICAL ASSISTANCE TO RURAL, SMALL,
13 14	SEC. 12003. TECHNICAL ASSISTANCE TO RURAL, SMALL, AND TRIBAL MUNICIPALITIES.
14	AND TRIBAL MUNICIPALITIES.
14 15	AND TRIBAL MUNICIPALITIES. (a) REAUTHORIZATION.—Section 104(u) of the Fed-
14 15 16	AND TRIBAL MUNICIPALITIES. (a) REAUTHORIZATION.—Section 104(u) of the Federal Water Pollution Control Act (33 U.S.C. 1254(u)) is
14 15 16 17	AND TRIBAL MUNICIPALITIES. (a) Reauthorization.—Section 104(u) of the Federal Water Pollution Control Act (33 U.S.C. 1254(u)) is amended—
14 15 16 17	AND TRIBAL MUNICIPALITIES. (a) Reauthorization.—Section 104(u) of the Federal Water Pollution Control Act (33 U.S.C. 1254(u)) is amended— (1) by striking "and (7)" and inserting "(7)";
114 115 116 117 118	AND TRIBAL MUNICIPALITIES. (a) REAUTHORIZATION.—Section 104(u) of the Federal Water Pollution Control Act (33 U.S.C. 1254(u)) is amended— (1) by striking "and (7)" and inserting "(7)"; (2) by striking "2023" and inserting "2021";
114 115 116 117 118 119 220	AND TRIBAL MUNICIPALITIES. (a) REAUTHORIZATION.—Section 104(u) of the Federal Water Pollution Control Act (33 U.S.C. 1254(u)) is amended— (1) by striking "and (7)" and inserting "(7)"; (2) by striking "2023" and inserting "2021"; and
14 15 16 17 18 19 20 21	AND TRIBAL MUNICIPALITIES. (a) REAUTHORIZATION.—Section 104(u) of the Federal Water Pollution Control Act (33 U.S.C. 1254(u)) is amended— (1) by striking "and (7)" and inserting "(7)"; (2) by striking "2023" and inserting "2021"; and (3) by inserting "; and (8) not to exceed
14 15 16 17 18 19 20 21	AND TRIBAL MUNICIPALITIES. (a) REAUTHORIZATION.—Section 104(u) of the Federal Water Pollution Control Act (33 U.S.C. 1254(u)) is amended— (1) by striking "and (7)" and inserting "(7)"; (2) by striking "2023" and inserting "2021"; and (3) by inserting "; and (8) not to exceed \$100,000,000 for each of fiscal years 2022 through

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1	such fiscal year shall be used for carrying out sub-
2	section (b)(8)" before the period at the end.
3	(b) Communication.—A nonprofit organization re-
4	ceiving a grant under section 104(b)(8) of the Federal
5	Water Pollution Control Act (33 U.S.C. 1254(b)(8)) shall,
6	prior to carrying out an activity using such grant funds,
7	consult with the State in which such activity is to be car-
8	ried out.
9	(c) REPORT.—Not later than 2 years after the date
10	of enactment of this Act, the Administrator of the Envi-
11	ronmental Protection Agency shall submit to Congress a
12	report that describes the implementation of the grants
13	made under subsections (b)(3), (b)(8), and (g) of section
14	104 of the Federal Water Pollution Control Act (33
15	U.S.C. 1254) during the 2 fiscal years preceding the date
16	of the report, including a description of the recipients and
17	amounts of such grants.
18	SEC. 12004. STATE MANAGEMENT ASSISTANCE.
19	(a) Authorization of Appropriations.—Section
20	106(a) of the Federal Water Pollution Control Act (33
21	U.S.C. 1256(a)) is amended—
22	(1) by striking "and" at the end of paragraph
23	(1); and
24	(2) by inserting after paragraph (2) the fol-

lowing:

1	"(3) such sums as may be necessary for each
2	of fiscal years 1991 through 2021; and
3	(4) \$500,000,000 for each of fiscal years 2022
4	through 2026;".
5	(b) Technical Amendment.—Section 106(e) of the
6	Federal Water Pollution Control Act (33 U.S.C. 1256(e))
7	is amended by striking "Beginning in fiscal year 1974
8	the" and inserting "The".
9	SEC. 12005. WATERSHED, WET WEATHER, AND RESILIENCY
10	PROJECTS.
11	(a) Increased Resilience of Treatment
12	Works.—Section 122(a)(6) of the Federal Water Pollu-
13	tion Control Act (33 U.S.C. 1274(a)(6)) is amended to
14	read as follows:
15	"(6) Increased resilience of treatment
16	works.—Efforts—
17	"(A) to assess future risks and
18	vulnerabilities of publicly owned treatment
19	works to manmade or natural disasters, includ-
20	ing extreme weather events, drought, and sea
21	level rise; and
22	"(B) to carry out the planning, design, or
23	construction of projects, on a systemwide or
24	areawide basis, to increase the resilience of pub-
25	licly owned treatment works through—

1	"(i) the conservation of water or the
2	enhancement of water use efficiency;
3	"(ii) the enhancement of wastewater
4	(including stormwater) management by in-
5	creasing watershed preservation and pro-
6	tection, including through—
7	"(I) the use of green infrastruc-
8	ture; or
9	"(II) the reclamation and reuse
10	of wastewater (including stormwater),
11	such as through aquifer recharge
12	zones;
13	"(iii) the modification or relocation of
14	an existing publicly owned treatment works
15	at risk of being significantly impaired or
16	damaged by a manmade or natural dis-
17	aster;
18	"(iv) the enhancement of energy effi-
19	ciency, or the use or generation of recov-
20	ered or renewable energy, in the manage-
21	ment, treatment, or conveyance of waste-
22	water (including stormwater); or
23	"(v) other activities that the Adminis-
24	trator determines will address identified
25	vulnerabilities to manmade or natural dis-

1	asters, including activities to address cy-
2	bersecurity vulnerabilities of publicly
3	owned treatment works.".
4	(b) Requirements; Authorization of Appro-
5	PRIATIONS.—Section 122 of the Federal Water Pollution
6	Control Act (33 U.S.C. 1274) is amended by striking sub-
7	section (c) and inserting the following:
8	"(c) Requirements.—The requirements of section
9	608 shall apply to any construction, alteration, mainte-
10	nance, or repair of treatment works carried out using a
11	grant under this section.
12	"(d) Assistance.—The Administrator shall use not
13	less than 15 percent of the amounts appropriated pursu-
14	ant to this section in a fiscal year to provide assistance
15	to municipalities with a population of less than 10,000,
16	or for economically disadvantaged communities (as defined
17	in section 12020 of the Water Quality Protection and Job
18	Creation Act of 2021), to the extent there are sufficient
19	eligible applications.
20	"(e) Authorization of Appropriations.—There
21	is authorized to be appropriated to carry out this section
22	\$200,000,000 for each of fiscal years 2022 through
23	2026.".
24	(c) Technical and Conforming Amendments.—

1	(1) Watershed Pilot Projects.—Section
2	122 of the Federal Water Pollution Control Act (33
3	U.S.C. 1274) is amended—
4	(A) in the section heading, by striking
5	"WATERSHED PILOT PROJECTS" and insert-
6	ing "WATERSHED, WET WEATHER, AND RE-
7	SILIENCY PROJECTS"; and
8	(B) by striking "pilot" each place it ap-
9	pears.
10	(2) Water pollution control revolving
11	LOAN FUNDS.—Section 603(c)(7) of the Federal
12	Water Pollution Control Act (33 U.S.C. 1383(c)(7))
13	is amended by striking "watershed".
14	SEC. 12006. WAIVER OF MATCHING REQUIREMENT FOR
15	GRANTS TO DISTRICT OF COLUMBIA.
16	Section 202(a) of the Federal Water Pollution Con-
17	trol Act (33 U.S.C. 1282(a)) is amended by adding at the
18	end the following:
19	"(5) Notwithstanding any other provision of this sub-
20	section, in the case of a project for a treatment works in
21	the District of Columbia, such a project shall be eligible
	7
22	for grants at 100 percent of the cost of construction there-

1	SEC. 12007. PILOT PROGRAM FOR ALTERNATIVE WATER
2	SOURCE PROJECTS.
3	(a) Selection of Projects.—Section 220(d) of
4	the Federal Water Pollution Control Act (33 U.S.C.
5	1300(d)) is amended—
6	(1) by amending paragraph (1) to read as fol-
7	lows:
8	"(1) Limitation on eligibility.—A project
9	that has received construction funds under the Rec-
10	lamation Projects Authorization and Adjustment Act
11	of 1992 shall not be eligible for grant assistance
12	under this section."; and
13	(2) by striking paragraph (2) and redesignating
14	paragraph (3) as paragraph (2).
15	(b) Committee Resolution Procedure; Assist-
16	ANCE.—Section 220 of the Federal Water Pollution Con-
17	trol Act (33 U.S.C. 1300) is amended by striking sub-
18	section (e) and inserting the following:
19	"(e) Assistance.—The Administrator shall use not
20	less than 15 percent of the amounts appropriated pursu-
21	ant to this section in a fiscal year to provide assistance
22	to eligible entities for projects designed to serve fewer than
23	10,000 individuals, to the extent there are sufficient eligi-
24	ble applications.".
25	(c) Requirements.—Section 220 of the Federal
26	Water Pollution Control Act (33 U.S.C. 1300) is amended

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- 1 by redesignating subsections (i) and (j) as subsections (j)
- 2 and (k), respectively, and inserting after subsection (h) the
- 3 following:
- 4 "(i) Requirements.—The requirements of section
- 5 608 shall apply to any construction of an alternative water
- 6 source project carried out using assistance made available
- 7 under this section.".
- 8 (d) Definitions.—Section 220(j)(1) of the Federal
- 9 Water Pollution Control Act (as redesignated by sub-
- 10 section (c) of this section) is amended by striking "or by
- 11 treating wastewater" and inserting "(including
- 12 stormwater), or by treating wastewater (including
- 13 stormwater) for groundwater recharge, potable reuse, or
- 14 other purposes".
- 15 (e) Authorization of Appropriations.—Section
- 16 220(k) of the Federal Water Pollution Control Act (as re-
- 17 designated by subsection (c) of this section) is amended
- 18 by striking "a total of \$75,000,000 for fiscal years 2002
- 19 through 2004" and inserting "\$200,000,000 for each of
- 20 fiscal years 2022 through 2026".
- 21 SEC. 12008. SEWER OVERFLOW AND STORMWATER REUSE
- 22 **MUNICIPAL GRANTS.**
- 23 Section 221 of the Federal Water Pollution Control
- 24 Act (33 U.S.C. 1301) is amended—

1	(1) in subsection (c), by striking "subsection
2	(b)," each place it appears and inserting "this sec-
3	tion,";
4	(2) in subsection (d)—
5	(A) by striking "The Federal share" and
6	inserting the following:
7	"(1) Federal share.—
8	"(A) IN GENERAL.—Except as provided in
9	subparagraph (B), the Federal share"; and
10	(B) by striking "The non-Federal share"
11	and inserting the following:
12	"(B) Financially distressed commu-
13	NITIES.—The Federal share of the cost of ac-
14	tivities carried out using amounts from a grant
15	made to a financially distressed community
16	under subsection (a) shall be not less than 75
17	percent of the cost.
18	"(2) Non-federal share.—The non-federal
19	share";
20	(3) in subsection (e), by striking "section 513"
21	and inserting "section 513, or the requirements of
22	section 608,"; and
23	(4) in subsection (f)—
24	(A) in paragraph (1), by inserting ", and
25	\$400,000,000 for each of fiscal years 2022

1	through 2026" before the period at the end;
2	and
3	(B) by adding at the end the following:
4	"(3) Assistance.—In carrying out subsection
5	(a), the Administrator shall ensure that, of the
6	amounts granted to municipalities in a State, not
7	less than 20 percent is granted to municipalities
8	with a population of less than 20,000, to the extent
9	there are sufficient eligible applications.".
10	SEC. 12009. GRANTS FOR THE TREATMENT OF EMERGING
11	CONTAMINANTS.
12	Title II of the Federal Water Pollution Control Act
13	(33 U.S.C. 1281 et seq.) is amended by adding at the end
14	the following:
15	"SEC. 222. EMERGING CONTAMINANTS.
16	"(a) In General.—The Administrator shall award
17	grants to owners of publicly owned treatment works to be
18	used for the implementation of a pretreatment standard
19	or effluent limitation developed pursuant to this Act for
20	the introduction into a treatment works, or the discharge
21	of, any pollutant that is a perfluoroalkyl or polyfluoroalkyl
22	
	substance or any pollutant identified by the Administrator
23	substance or any pollutant identified by the Administrator as a contaminant of emerging concern.
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1	\$200,000,000 for each of fiscal years 2022 through
2	2026.".
3	SEC. 12010. HOUSEHOLD WASTEWATER GRANT PROGRAM.
4	Title II of the Federal Water Pollution Control Act
5	(33 U.S.C. 1281 et seq.) is further amended by adding
6	at the end the following:
7	"SEC. 223. HOUSEHOLD WASTEWATER GRANT PROGRAM.
8	"(a) Establishment.—The Administrator shall es-
9	tablish a program to provide grants to municipalities or
10	qualified nonprofit entities to provide assistance to eligible
11	individuals—
12	"(1) for the construction, repair, or replacement
13	of an individual household decentralized wastewater
14	treatment system;
15	"(2) for the construction of a decentralized
16	wastewater treatment system designed to provide
17	wastewater treatment for 2 or more households in
18	which eligible individuals reside, if—
19	"(A) such a decentralized wastewater
20	treatment system could be cost-effectively con-
21	structed; and
22	"(B) site conditions at such households are
23	unsuitable for the construction of an individual
24	household decentralized wastewater treatment
25	system; or

1	"(3) in a case in which an eligible individual re-
2	sides in a household that could be cost-effectively
3	connected to an available publicly owned treatment
4	works, for the connection of the applicable household
5	to such treatment works.
6	"(b) APPLICATION.—To be eligible to receive a grant
7	under this subsection, a municipality or qualified nonprofit
8	entity shall submit to the Administrator an application at
9	such time, in such manner, and containing such informa-
10	tion as the Administrator determines to be appropriate.
11	"(c) Priority.—In providing grants under this sec-
12	tion, the Administrator shall, to the maximum extent prac-
13	ticable, prioritize applications for activities that will assist
14	eligible individuals residing in households that are not con-
15	nected to a system or technology designed to treat domes-
16	tic sewage, including eligible individuals using household
17	cesspools.
18	"(d) Administrative Expenses.—
19	"(1) In general.—Of the amounts made
20	available under subsection (h), the Administrator
21	may use not more than 2 percent for administrative
22	costs.
23	"(2) Individual Grants.—A municipality or
24	qualified nonprofit entity may use grant funds pro-
25	vided under this section to pay the administrative

1	expenses associated with the provision of the assist-
2	ance to eligible individuals under this section, as the
3	Administrator determines to be appropriate.
4	"(e) Report.—Not later than 2 years after the date
5	of enactment of this section, the Administrator shall sub-
6	mit to the Committee on Environment and Public Works
7	of the Senate and the Committee on Transportation and
8	Infrastructure of the House of Representatives a report
9	describing the recipients of grants and assistance under
10	this section and the results of the program established
11	under this section.
12	"(f) Application of Other Requirements.—The
13	requirements of sections 513 and 608 shall apply to any
14	project for the construction, repair, or replacement of a
15	decentralized wastewater treatment system, or for the con-
16	nection of a household to a treatment works, for which
17	assistance is received under this section.
18	"(g) Definitions.—In this section:
19	"(1) ELIGIBLE INDIVIDUAL.—The term 'eligible
20	individual' has the meaning given that term in sec-
21	tion 603(j).
22	"(2) Qualified nonprofit entity.—The
23	term 'qualified nonprofit entity' means an entity de-
24	termined by the Administrator to be a qualified non-
25	profit entity for purposes of section $603(c)(12)$.

1	"(h) AUTHORIZATION OF APPROPRIATIONS.—There
2	is authorized to be appropriated to the Administrator to
3	carry out this section \$50,000,000 for each of fiscal years
4	2022 through 2026.".
5	SEC. 12011. SMART WASTEWATER INFRASTRUCTURE TECH-
6	NOLOGY GRANT PROGRAM.
7	Title II of the Federal Water Pollution Control Act
8	(33 U.S.C. 1281 et seq.) is further amended by adding
9	at the end the following:
10	"SEC. 224. SMART WASTEWATER INFRASTRUCTURE TECH-
11	NOLOGY GRANT PROGRAM.
12	"(a) Grants.—The Administrator shall establish a
13	program to provide grants to municipalities for projects
14	for the planning, design, and construction, at publicly
15	owned treatment works, of—
16	"(1) intelligent sewage or stormwater collection
17	systems, including such collection systems that in-
18	corporate technologies that rely on—
19	"(A) real-time monitoring (including
20	through sensors), embedded intelligence, and
21	predictive maintenance capabilities that improve
22	the energy efficiency, reliability, and resiliency
23	of treatment works; and
24	"(B) the use of artificial intelligence and
25	other intelligent optimization tools that reduce

1	operational costs, including operational costs re-
2	lating to energy consumption and chemical
3	treatment; or
4	"(2) innovative and alternative combined storm
5	and sanitary sewer projects, including groundwater
6	recharge, that rely on real-time data acquisition to
7	support predictive aquifer recharge through water
8	reuse and stormwater management capabilities.
9	"(b) Assistance.—The Administrator shall use not
10	less than 20 percent of the amounts appropriated pursu-
11	ant to this section in a fiscal year to provide assistance
12	to municipalities with a population of less than 10,000,
13	to the extent there are sufficient eligible applications.
14	"(c) Cost Share.—
15	"(1) IN GENERAL.—The non-Federal share of
16	the costs of an activity carried out using a grant
17	under this section shall be 25 percent.
18	"(2) Exception.—The Administrator may
19	waive the cost-sharing requirement of paragraph (1)
20	if the Administrator determines that the munici-
21	pality meets the affordability criteria established
22	under section 603(i)(2) by the State in which the
23	municipality is located.
24	"(d) Program Implementation.—

1	"(1) GUIDANCE.—Not later than 30 days after
2	the date of enactment of this section, the Adminis-
3	trator shall issue guidance to municipalities on how
4	to apply for a grant under this section.
5	"(2) Decision on applications.—Not later
6	than 30 days after the date on which the Adminis-
7	trator receives an application for a grant under this
8	section, the Administrator shall determine whether
9	to provide such grant.
10	"(3) APPLICATION DEFICIENCY.—If the Admin-
11	istrator determines that an application for a grant
12	under this section is incomplete, the Administrator
13	shall notify the applicant and provide the applicant
14	the opportunity to resubmit the application.
15	"(4) Consideration.—In determining whether
16	to provide a grant under this section, the Adminis-
17	trator shall consider the potential positive effects of
18	the project on water quality.
19	"(e) Compliance With Buy America.—The re-
20	quirements of section 608 shall apply to any project for
21	construction for which assistance is received under this
22	section.
23	"(f) Report to Congress.—Not later than 180
24	days after the date of enactment of this section, and annu-
25	ally thereafter, the Administrator shall submit to Congress

- 1 a report describing projects funded under this section, any
- 2 related improvement of the resiliency of publicly owned
- 3 treatment works, and recommendations to improve the
- 4 grant program established under this section.
- 5 "(g) AUTHORIZATION OF APPROPRIATIONS.—There
- 6 is authorized to be appropriated \$500,000,000 to carry
- 7 out this section, to remain available until expended.".
- 8 SEC. 12012. REPORTS TO CONGRESS.
- 9 (a) BIENNIAL ESTIMATES.—Section 516(b)(1) of the
- 10 Federal Water Pollution Control Act (33 U.S.C.
- 11 1375(b)(1)) is amended by striking "(B) a detailed esti-
- 12 mate, biennially revised, of the cost of construction of all
- 13 needed publicly owned treatment works in all of the States
- 14 and of the cost of construction of all needed publicly
- 15 owned treatment works in each of the States;" and insert-
- 16 ing "(B) a detailed estimate, biennially revised, of the cost
- 17 of construction of all planned publicly owned treatment
- 18 works in all of the States and all needed publicly owned
- 19 treatment works in all of the States, and the cost of con-
- 20 struction of all planned publicly owned treatment works
- 21 in each of the States and all needed publicly owned treat-
- 22 ment works in each of the States, which estimates shall
- 23 include (i) the cost of construction to rehabilitate or up-
- 24 grade all existing publicly owned treatment works (exclud-
- 25 ing any pipe or other device or system for the conveyance

1	of wastewater), every 20 years, including the costs to im-
2	plement measures necessary to address the resilience and
3	sustainability of publicly owned treatment works to man-
4	made or natural disasters, and (ii) the cost of construction
5	to replace 10 percent of existing publicly owned pipes and
6	other devices and systems for the conveyance of waste-
7	water to such treatment works over the 20-year period fol-
8	lowing the date of the estimate;".
9	(b) Annual Report on Use of Funds.—Section
10	516 of the Federal Water Pollution Control Act (33
11	U.S.C. 1375) is amended by adding at the end the fol-
12	lowing:
13	"(f) Annual Report on Use of Funds.—Not
14	later than 18 months after the date of enactment of this
15	subsection, and annually thereafter, the Administrator
16	shall submit to the Committee on Transportation and In-
17	frastructure of the House of Representatives and the Com-
18	mittee on Environment and Public Works of the Senate
19	a report that—
20	"(1) identifies projects that are—
21	"(A) described in clause (i) or (ii) of sec-
22	tion $602(b)(15)(A)$; and
23	"(B) carried out using funds made avail-
24	able under or pursuant to section 221 or title
25	VI; and

1	"(2) identifies, to the extent practicable, the
2	costs and benefits of such projects, including any po-
3	tential short- and long-term cost savings to publicly
4	owned treatment works and any environmental and
5	community benefits of implementing such projects.".
6	SEC. 12013. INDIAN TRIBES.
7	(a) In General.—Section 518(c) of the Federal
8	Water Pollution Control Act (33 U.S.C. 1377(e)) is
9	amended—
10	(1) by striking paragraphs (1) and (2) and in-
11	serting the following:
12	"(1) IN GENERAL.—For each fiscal year, the
13	Administrator shall reserve, of the funds made avail-
14	able to carry out title VI (before allotments to the
15	States under section 604(a)), the greater of—
16	"(A) 2 percent of such funds; or
17	"(B) \$30,000,000.
18	"(2) Use of funds.—
19	"(A) Grants.—Funds reserved under this
20	subsection shall be available only for grants to
21	entities described in paragraph (3) for—
22	"(i) projects and activities eligible for
23	assistance under section 603(c); and
24	"(ii) training, technical assistance,
25	and educational programs relating to the

1	operation and management of treatment
2	works eligible for assistance pursuant to
3	section 603(c).
4	"(B) LIMITATION.—Not more than
5	\$2,000,000 of such reserved funds may be used
6	for grants under subparagraph (A)(ii)."; and
7	(2) in paragraph (3)—
8	(A) in the header, by striking "Use of
9	FUNDS" and inserting "ELIGIBLE ENTITIES";
10	and
11	(B) by striking "for projects and activities
12	eligible for assistance under section 603(c) to
13	serve" and inserting "to".
14	(b) Additional Assistance.—
15	(1) Authorization of appropriations.—In
16	addition to amounts otherwise made available under
17	title VI of the Federal Water Pollution Control Act
18	(33 U.S.C. 1381 et seq.), there is authorized to be
19	appropriated \$500,000,000 for each of fiscal years
20	2022 through 2026 to make grants, in cooperation
21	with the Director of the Indian Health Service, to
22	entities described in section 518(c)(3) of the Federal
23	Water Pollution Control Act (33 U.S.C. 1377) for—

1	(A) projects and activities eligible for as-
2	sistance under section 603(c) of such Act (33
3	U.S.C. 1383); and
4	(B) training, technical assistance, and edu-
5	cational programs related to the operation and
6	management of treatment works eligible for as-
7	sistance pursuant to such section 603(c).
8	(2) No matching requirement.—The Ad-
9	ministrator may not require an entity receiving a
10	grant under paragraph (1) to provide, as a condition
11	of receiving such grant, a share of the cost of the
12	project or activity for which such grant was made.
13	(3) Limitation.—Not more than \$2,000,000
14	of amounts made available in a fiscal year to carry
15	out this subsection may be used for grants under
16	paragraph (1)(B).
17	(4) Application of other requirements.—
18	The requirements of sections 513 and 608 of the
19	Federal Water Pollution Control Act (33 U.S.C.
20	1372, 1388) shall apply to any project for the con-
21	struction, alteration, maintenance, or repair of treat-
22	ment works for which a grant is received under
23	paragraph (1).

1	SEC. 12014. CAPITALIZATION GRANTS.
2	(a) Specific Requirements.—Section 602(b) of
3	the Federal Water Pollution Control Act (33 U.S.C.
4	1382(b)) is amended—
5	(1) in paragraph (13)(B)—
6	(A) in the matter preceding clause (i), by
7	striking "and energy conservation" and insert-
8	ing "and efficient energy use (including through
9	the implementation of technologies to recover
10	and reuse energy produced in the treatment of
11	wastewater)"; and
12	(B) in clause (iii), by striking "; and" and
13	inserting a semicolon;
14	(2) in paragraph (14), by striking the period at
15	the end and inserting "; and; ; and
16	(3) by adding at the end the following:
17	"(15) to the extent there are sufficient projects
18	or activities eligible for assistance from the fund,
19	with respect to funds for capitalization grants re-
20	ceived by the State under this title and section
21	205(m)—
22	"(A) the State will use—
23	"(i) not less than 15 percent of such
24	funds for green infrastructure, water or
25	energy efficiency improvements, or other
26	environmentally innovative activities; and

1	"(ii) not less than 5 percent of such
2	funds for projects to increase the resiliency
3	of treatment works to extreme weather
4	events, drought, sea level rise, or other im-
5	pacts of climate change; and
6	"(B) the State will use not less than a
7	total of 20 percent of such funds for projects
8	described in subparagraph (A).".
9	(b) Corrosion Control.—Section 602 of the Fed-
10	eral Water Pollution Control Act (33 U.S.C. 1382) is
11	amended by adding at the end the following:
12	"(c) Corrosion Control.—
13	"(1) In General.—To the greatest extent
14	practicable, the Administrator shall encourage the
15	incorporation of corrosion prevention activities in
16	projects and activities carried out using financial as-
17	sistance provided under or pursuant to this title.
18	"(2) Activities.—In carrying out paragraph
19	(1), the Administrator, to the greatest extent prac-
20	ticable, shall ensure that any recipient of financial
21	assistance under or pursuant to this title—
22	"(A) carries out any project or activity
23	using such assistance using, as applicable—
24	"(i) best practices to carry out corro-
25	sion prevention activities in the field;

1	"(ii) industry-recognized standards
2	and corrosion mitigation and prevention
3	methods when—
4	"(I) determining protective coat-
5	ings;
6	"(II) selecting materials; and
7	"(III) determining methods of
8	cathodic protection, design, and engi-
9	neering for corrosion prevention;
10	"(iii) certified coating application spe-
11	cialists and cathodic protection technicians
12	and engineers; and
13	"(iv) best practices in environmental
14	protection to prevent environmental deg-
15	radation and to ensure proper handling of
16	all hazardous materials; and
17	"(B) demonstrates, as applicable—
18	"(i) a history of employing industry-
19	certified inspectors to ensure adherence to
20	best practices and standards; and
21	"(ii) a history of compliance with ap-
22	plicable requirements of the Occupational
23	Safety and Health Administration.

1	"(3) Corrosion prevention activities de-
2	FINED.—In this subsection, the term 'corrosion pre-
3	vention activities' means—
4	"(A) the application and inspection of pro-
5	tective coatings for complex work involving steel
6	and cementitious structures, including struc-
7	tures that will be exposed in immersion;
8	"(B) the installation, testing, and inspec-
9	tion of cathodic protection systems; and
10	"(C) any other activities related to corro-
11	sion prevention the Administrator determines
12	appropriate.".
13	SEC. 12015. WATER POLLUTION CONTROL REVOLVING
13 14	SEC. 12015. WATER POLLUTION CONTROL REVOLVING LOAN FUNDS.
14	LOAN FUNDS.
14 15	LOAN FUNDS. Section 603 of the Federal Water Pollution Control
14 15 16	LOAN FUNDS. Section 603 of the Federal Water Pollution Control Act (33 U.S.C. 1383) is amended—
14 15 16 17	LOAN FUNDS. Section 603 of the Federal Water Pollution Control Act (33 U.S.C. 1383) is amended— (1) in subsection (e)(10), by inserting ", includ-
14 15 16 17	LOAN FUNDS. Section 603 of the Federal Water Pollution Control Act (33 U.S.C. 1383) is amended— (1) in subsection (c)(10), by inserting ", including measures to identify and address cybersecurity
114 115 116 117 118	LOAN FUNDS. Section 603 of the Federal Water Pollution Control Act (33 U.S.C. 1383) is amended— (1) in subsection (c)(10), by inserting ", including measures to identify and address cybersecurity vulnerabilities of such treatment works" before the
14 15 16 17 18 19 20	LOAN FUNDS. Section 603 of the Federal Water Pollution Control Act (33 U.S.C. 1383) is amended— (1) in subsection (e)(10), by inserting ", including measures to identify and address cybersecurity vulnerabilities of such treatment works" before the semicolon; and
14 15 16 17 18 19 20 21	LOAN FUNDS. Section 603 of the Federal Water Pollution Control Act (33 U.S.C. 1383) is amended— (1) in subsection (c)(10), by inserting ", including measures to identify and address cybersecurity vulnerabilities of such treatment works" before the semicolon; and (2) in subsection (i)—
14 15 16 17 18 19 20 21	LOAN FUNDS. Section 603 of the Federal Water Pollution Control Act (33 U.S.C. 1383) is amended— (1) in subsection (e)(10), by inserting ", including measures to identify and address cybersecurity vulnerabilities of such treatment works" before the semicolon; and (2) in subsection (i)— (A) in paragraph (1)—

1	loans" and inserting "(including in the
2	form of forgiveness of principal, negative
3	interest loans, or grants)"; and
4	(ii) in subparagraph (A)—
5	(I) in the matter preceding clause
6	(i), by striking "in assistance"; and
7	(II) in clause (ii)(III), by striking
8	"to such ratepayers" and inserting
9	"to help such ratepayers maintain ac-
10	cess to wastewater (including
11	stormwater) treatment services"; and
12	(B) by amending paragraph (3) to read as
13	follows:
14	"(3) Subsidization amounts.—
15	"(A) In general.—A State may use for
16	providing additional subsidization in a fiscal
17	year under this subsection an amount that does
18	not exceed the greater of—
19	"(i) 50 percent of the total amount
20	received by the State in capitalization
21	grants under this title for the fiscal year;
22	or
23	"(ii) the annual average over the pre-
24	vious 10 fiscal years of the amounts depos-
25	ited by the State in the State water pollu-

1	tion control revolving fund from State
2	moneys that exceed the amounts required
3	to be so deposited under section $602(b)(2)$.
4	"(B) MINIMUM.—To the extent there are
5	sufficient applications for additional subsidiza-
6	tion under this subsection that meet the criteria
7	under paragraph (1)(A), a State shall use for
8	providing additional subsidization in a fiscal
9	year under this subsection an amount that is
10	not less than 20 percent of the total amount re-
11	ceived by the State in capitalization grants
12	under this title for the fiscal year.".
13	SEC. 12016. ALLOTMENT OF FUNDS.
14	(a) FORMULA.—Section 604(a) of the Federal Water
15	Pollution Control Act (33 U.S.C. 1384(a)) is amended by
16	striking "each of fiscal years 1989 and 1990" and insert-
17	ing "each fiscal year".
18	(b) Wastewater Infrastructure Workforce
19	Development.—Section 604 of the Federal Water Pollu-
20	tion Control Act (33 U.S.C. 1384) is amended by adding
21	at the end the following:
22	"(d) Wastewater Infrastructure Workforce
23	DEVELOPMENT.—Each fiscal year, a State may reserve
24	up to 1 percent of the sums allotted to the State under
25	this section for the fiscal year to carry out workforce devel-

- 1 opment, training, and retraining activities described in
- 2 section 104(g).".
- 3 (c) Needs Survey.—Section 604 of the Federal
- 4 Water Pollution Control Act (33 U.S.C. 1384) is further
- 5 amended by adding at the end the following:
- 6 "(e) Needs Survey.—Each fiscal year, a State may
- 7 reserve up to 0.5 percent of the sums allotted to the State
- 8 under this section for the fiscal year to carry out activities
- 9 under section 516(b)(1)(B).".
- 10 (d) Funds Allotted to Puerto Rico.—Section
- 11 604 of the Federal Water Pollution Control Act (33
- 12 U.S.C. 1384) is further amended by adding at the end
- 13 the following:
- 14 "(f) Funds Allotted to Puerto Rico.—Notwith-
- 15 standing any other provision of law, no funds allotted to
- 16 the Commonwealth of Puerto Rico under this section may
- 17 be counted as income or an asset of the owner or operator
- 18 of a publicly owned treatment works receiving such funds,
- 19 or be used, set aside, or otherwise made available for the
- 20 purposes of payment of debt restructuring under the Puer-
- 21 to Rico Oversight, Management, and Economic Stability
- 22 Act (48 U.S.C. 2101 et seq.) by the Puerto Rico Financial
- 23 Oversight and Management Board.".

1	SEC. 12017. RESERVATION OF FUNDS FOR TERRITORIES OF
2	THE UNITED STATES.
3	Title VI of the Federal Water Pollution Control Act
4	(33 U.S.C. 1381 et seq.) is amended by striking section
5	607 and inserting the following:
6	"SEC. 607. RESERVATION OF FUNDS FOR TERRITORIES OF
7	THE UNITED STATES.
8	"(a) In General.—
9	"(1) RESERVATION.—For each fiscal year, the
10	Administrator shall reserve 1.5 percent of available
11	funds, as determined under paragraph (2).
12	"(2) AVAILABLE FUNDS.—For purposes of
13	paragraph (1), the amount of available funds for a
14	fiscal year is—
15	"(A) the amount of funds made available
16	to carry out this title for the fiscal year (before
17	allotments to the States under section 604(a));
18	less
19	"(B) the amount of any funds reserved
20	under section 518(c) for the fiscal year.
21	"(b) USE OF FUNDS.—Funds reserved under this
22	section shall be available only for grants to American
23	Samoa, the Commonwealth of the Northern Mariana Is-
24	lands, Guam, and the Virgin Islands for projects and ac-
25	tivities eligible for assistance under section 603(c).

1	"(c) Limitation.—American Samoa, the Common-
2	wealth of the Northern Mariana Islands, Guam, and the
3	Virgin Islands may not receive funds allotted under sec-
4	tion 604(a).".
5	SEC. 12018. AUTHORIZATION OF APPROPRIATIONS.
6	Title VI of the Federal Water Pollution Control Act
7	$(33~\mathrm{U.S.C.}~1381~\mathrm{et~seq.})$ is amended by adding at the end
8	the following:
9	"SEC. 609. AUTHORIZATION OF APPROPRIATIONS.
10	"There are authorized to be appropriated to carry out
11	this title the following sums:
12	(1) \$8,000,000,000 for fiscal year 2022.
13	(2) \$8,000,000,000 for fiscal year 2023.
14	(3) \$8,000,000,000 for fiscal year 2024.
15	(4) \$8,000,000,000 for fiscal year 2025.
16	(5) \$8,000,000,000 for fiscal year 2026.".
17	SEC. 12019. TECHNICAL ASSISTANCE BY MUNICIPAL OM-
18	BUDSMAN.
19	Section $4(b)(1)$ of the Water Infrastructure Improve-
20	ment Act (42 U.S.C. 4370j(b)(1)) is amended to read as
21	follows:
22	"(1) technical and planning assistance to sup-
23	port municipalities, including municipalities that are
24	rural, small, economically disadvantaged, or Tribal
25	communities, in achieving and maintaining compli-

1	ance with enforceable deadlines, goals, and require-
2	ments of the Federal Water Pollution Control Act;
3	and".
4	SEC. 12020. REPORT ON WASTEWATER INFRASTRUCTURE
5	FUNDING FOR RURAL, ECONOMICALLY DIS-
6	ADVANTAGED, AND TRIBAL COMMUNITIES.
7	(a) STUDY.—Not later than 90 days after the date
8	of enactment of this Act, the Administrator of the Envi-
9	ronmental Protection Agency shall initiate a study on the
10	distribution of wastewater infrastructure funds to rural
11	communities, economically disadvantaged communities,
12	and Tribal communities during the 20 fiscal years pre-
13	ceding the date of enactment of this Act.
14	(b) REQUIREMENTS.—In carrying out the study
15	under this section, the Administrator shall—
16	(1) consult with other Federal agencies, State,
17	local, and Tribal governments, owners and operators
18	of publicly owned treatment works, and stakeholder
19	organizations, including organizations with experi-
20	ence in investigating or addressing the wastewater
21	infrastructure needs of rural communities, economi-
22	cally disadvantaged communities, and Tribal com-
23	munities;
24	(2) undertake at least one public meeting in a
25	rural community, in an economically disadvantaged

1	community, and in a Tribal community, to receive
2	testimony from the public;
3	(3) examine whether the distribution of waste-
4	water infrastructure funds during the period covered
5	by the study has been in accordance with any appli-
6	cable executive order or policy regarding environ-
7	mental justice;
8	(4) examine how wastewater infrastructure
9	funds have been distributed with respect to the iden-
10	tified needs of rural communities, economically dis-
11	advantaged communities, and Tribal communities,
12	and whether such funds have addressed the needs of
13	such communities equitably when compared to how
14	such funds have been distributed with respect to the
15	identified needs of communities that are not rural,
16	economically disadvantaged, or Tribal; and
17	(5) consider any additional factors that the Ad-
18	ministrator determines necessary or appropriate to
19	determine whether rural communities, economically
20	disadvantaged communities, and Tribal communities
21	have equitable access to wastewater infrastructure
22	funds to comply with applicable requirements of the
23	Federal Water Pollution Control Act (33 U.S.C.
24	1251 et sea.).

1	(c) Report to Congress.—Not later than 2 years
2	after the date of enactment of this Act, the Administrator
3	shall submit to Congress a report describing—
4	(1) the results of the study carried out under
5	this section; and
6	(2) any recommendations to Congress, or to
7	State, local, and Tribal governments, to ensure that
8	rural communities, economically disadvantaged com-
9	munities, and Tribal communities can equitably ac-
10	cess wastewater infrastructure funds in amounts
11	sufficient to address local wastewater infrastructure
12	needs and local water quality challenges.
13	(d) Definitions.—In this section:
14	(1) Economically disadvantaged commu-
15	NITY.—The term "economically disadvantaged com-
16	munity" means—
17	(A) a municipality that meets the afford-
18	ability criteria of a State established under sec-
19	tion 603(i)(2) of the Federal Water Pollution
20	Control Act (33 U.S.C. 1383(i)(2));
21	(B) a community with respect to which a
22	municipality can demonstrate that households
23	in the community experience significant eco-
24	nomic hardship related to wastewater infra-
25	structure; or

1	(C) a community that is located in an area
2	that meets the criteria described in paragraph
3	(1) or (2) of section 301(a) of the Public Works
4	and Economic Development Act of 1965 (42
5	U.S.C. 3161(a)).
6	(2) Municipality; treatment works.—The
7	terms "municipality" and "treatment works" have
8	the meanings given those terms in section 502 of the
9	Federal Water Pollution Control Act (33 U.S.C.
10	1362).
11	(3) Wastewater infrastructure funds.—
12	The term "wastewater infrastructure funds" means
13	funds made available for projects or activities under
14	or pursuant to—
15	(A) title VI of the Federal Water Pollution
16	Control Act (33 U.S.C. 1381 et seq.);
17	(B) section 122 of the Federal Water Pol-
18	lution Control Act (33 U.S.C. 1274);
19	(C) section 220 of the Federal Water Pol-
20	lution Control Act (33 U.S.C. 1300); and
21	(D) section 221 of the Federal Water Pol-
22.	lution Control Act (33 U S C 1301)

1	SEC. 12021. WATER REUSE INTERAGENCY WORKING
2	GROUP.
3	(a) In General.—Not later than 180 days after the
4	date of enactment of this Act, the Administrator shall es-
5	tablish a Water Reuse Interagency Working Group to de-
6	velop and coordinate actions, tools, and resources to en-
7	courage water reuse across the United States, including
8	through the implementation of the National Water Reuse
9	Action Plan, consistent with the mission of each Federal
10	agency that is a member of the working group.
11	(b) Chairperson; Membership.—The working
12	group shall be—
13	(1) chaired by the Administrator; and
14	(2) comprised of senior representatives from
15	any Federal agency the Administrator determines to
16	be appropriate.
17	(c) Duties of the Working Group.—The working
18	group shall—
19	(1) annually review the National Water Reuse
20	Action Plan and, as necessary, update such plan;
21	(2) encourage the consideration of water reuse
22	as part of integrated water resources management
23	and planning;
24	(3) conduct, and submit to Congress and make
25	public, an assessment of opportunities to encourage

1	water reuse and actions necessary to pursue such
2	opportunities;
3	(4) seek to coordinate Federal programs and
4	policies to encourage water reuse;
5	(5) consider how each Federal agency that is a
6	member of the working group can explore and iden-
7	tify opportunities to encourage water reuse through
8	the programs and activities of each such Federal
9	agency; and
10	(6) consult, on a regular basis, with representa-
11	tives of the water reuse industry, research commu-
12	nity, and nongovernmental organizations.
13	(d) Report.—Not less frequently than once every 2
14	years, the Administrator shall submit to Congress a report
15	on the activities and findings of the working group.
16	(e) Sunset.—The working group shall terminate on
17	the date that is 6 years after the date of enactment of
18	this Act.
19	(f) Definitions.—In this section:
20	(1) Administrator.—The term "Adminis-
21	trator" means the Administrator of the Environ-
22	mental Protection Agency.
23	(2) National water reuse action plan.—
24	The term "National Water Reuse Action Plan"
25	means the document published by the Administrator

- 1 entitled "National Water Reuse Action Plan: Col-
- 2 laborative Implementation (Version 1)", dated Feb-
- 3 ruary 2020, and noticed in the Federal Register on
- 4 March 3, 2020 (85 Fed. Reg. 12552), as updated
- 5 pursuant to this section.
- 6 (3) Working Group.—The term "working
- 7 group" means the Water Reuse Interagency Work-
- 8 ing Group established under this section.

9 DIVISION I—ASSISTANCE, QUAL-

10 ITY, AND AFFORDABILITY

11 **ACT OF 2021**

- 12 SEC. 13001. SHORT TITLE; TABLE OF CONTENTS.
- 13 (a) Short Title.—This division may be cited as the
- 14 "Assistance, Quality, and Affordability Act of 2021".
- 15 (b) Table of Contents.—The table of contents for
- 16 this division is as follows:

Sec. 13001. Short title; table of contents.

TITLE I—INFRASTRUCTURE

- Sec. 13101. Drinking water system resilience funding.
- Sec. 13102. Grants for State programs.
- Sec. 13103. American iron and steel products.
- Sec. 13104. Assistance for disadvantaged communities.
- Sec. 13105. Allotments for territories.
- Sec. 13106. Drinking water SRF funding.
- Sec. 13107. Lead service line replacement.
- Sec. 13108. Drinking water assistance to colonias.
- Sec. 13109. PFAS treatment grants.
- Sec. 13110. Voluntary school and child care program lead testing grant program.
- Sec. 13111. Grant program for installation of filtration stations at schools and child care programs.
- Sec. 13112. Drinking water fountain replacement for schools.
- Sec. 13113. Indian reservation drinking water program.
- Sec. 13114. Assistance for areas affected by natural disasters.

TITLE II—SAFETY

- Sec. 13201. Enabling EPA to set standards for new drinking water contaminants.
- Sec. 13202. National primary drinking water regulations for PFAS.
- Sec. 13203. National primary drinking water regulations for microcystin toxin.
- Sec. 13204. National primary drinking water regulations for 1,4-dioxane.
- Sec. 13205. Elimination of small system variances.

TITLE III—AFFORDABILITY

- Sec. 13301. Emergency relief program.
- Sec. 13302. Low-income drinking water assistance program.
- Sec. 13303. Low-income wastewater assistance program.
- Sec. 13304. Needs assessment for nationwide rural and urban low-income community water assistance program.

TITLE IV—OTHER MATTERS

Sec. 13401. Small urban and rural water system consolidation report.

TITLE I—INFRASTRUCTURE

- 2 SEC. 13101. DRINKING WATER SYSTEM RESILIENCE FUND-
- 3 ING.

- 4 Section 1433(g) of the Safe Drinking Water Act (42
- 5 U.S.C. 300i–2(g)) is amended—
- 6 (1) in paragraph (1), by striking "and 2021"
- 7 and inserting "through 2031"; and
- 8 (2) in paragraph (6)—
- 9 (A) by striking "25,000,000" and inserting
- 10 "50,000,000"; and
- 11 (B) by striking "2020 and 2021" and in-
- 12 serting "2022 through 2031".
- 13 SEC. 13102. GRANTS FOR STATE PROGRAMS.
- Section 1443(a)(7) of the Safe Drinking Water Act
- 15 (42 U.S.C. 300j-2(a)(7)) is amended by striking "and
- 16 2021" and inserting "through 2031".

1	SEC. 13103. AMERICAN IRON AND STEEL PRODUCTS.
2	Section 1452(a)(4)(A) of the Safe Drinking Water
3	Act (42 U.S.C. 300j–12(a)(4)(A)) is amended by striking
4	"During fiscal years 2019 through 2023, funds" and in-
5	serting "Funds".
6	SEC. 13104. ASSISTANCE FOR DISADVANTAGED COMMU-
7	NITIES.
8	Section 1452(d)(2)(A) of the Safe Drinking Water
9	Act (42 U.S.C. $300j-12(d)(2)(A)$) is amended by striking
10	"35 percent" and inserting "40 percent".
11	SEC. 13105. ALLOTMENTS FOR TERRITORIES.
12	Section 1452(j) of the Safe Drinking Water Act (42
13	U.S.C. 300j–12(j)) is amended by striking "0.33 percent"
14	and inserting "1.5 percent".
15	SEC. 13106. DRINKING WATER SRF FUNDING.
16	Section 1452(m)(1) of the Safe Drinking Water Act
17	(42 U.S.C. 300j–12(m)(1)) is amended—
18	(1) in subparagraph (B), by striking "and";
19	(2) in subparagraph (C), by striking "2021."
20	and inserting "2021;"; and
21	(3) by adding at the end the following:
22	"(D) $44,140,000,000$ for fiscal year 2022;
23	"(E) $$4,800,000,000$ for fiscal year 2023;
24	and
25	"(F) $$5,500,000,000$ for each of fiscal
26	years 2024 through 2031.".

1	SEC. 13107. LEAD SERVICE LINE REPLACEMENT.
2	(a) In General.—Section 1452 of the Safe Drink-
3	ing Water Act (42 U.S.C. 300j–12) is amended by adding
4	at the end the following:
5	"(u) Lead Service Line Replacement.—
6	"(1) In general.—In addition to the capital-
7	ization grants to eligible States under subsection
8	(a)(1), the Administrator shall offer to enter into
9	agreements with States, Indian Tribes, and the ter-
10	ritories described in subsection (j) to make grants,
11	including letters of credit, to such States, Indian
12	Tribes, and territories under this subsection to fund
13	the replacement of lead service lines.
14	"(2) Allotments.—
15	"(A) States.—Funds made available to
16	carry out this subsection shall be—
17	"(i) allotted and reallotted to the ex-
18	tent practicable to States as if allotted or
19	reallotted under subsection (a)(1) as a cap-
20	italization grant under such subsection;
21	and
22	"(ii) deposited into the State loan
23	fund of a State receiving such funds pur-
24	suant to an agreement entered into pursu-
25	ant to this subsection.

1	"(B) Indian tribes.—The Administrator
2	shall set aside $1\frac{1}{2}$ percent of the amounts
3	made available each fiscal year to carry out this
4	subsection to make grants to Indian Tribes.
5	"(C) Other areas.—Funds made avail-
6	able to carry out this subsection shall be allot-
7	ted to territories described in subsection (j) in
8	accordance with such subsection.
9	"(3) Grants.—Notwithstanding any other pro-
10	vision of this section, funds made available under
11	this subsection shall be used only for providing
12	grants for the replacement of lead service lines.
13	"(4) Priority.—Each State, Indian Tribe, and
14	territory that has entered into an agreement pursu-
15	ant to this subsection shall annually prepare a plan
16	that identifies the intended uses of the amounts
17	made available to such State, Indian Tribe, or terri-
18	tory under this subsection, and any such plan
19	shall—
20	"(A) not be required to comply with sub-
21	section (b)(3); and
22	"(B) provide, to the maximum extent prac-
23	ticable, that priority for the use of funds be
24	given to projects that replace lead service lines

1	serving disadvantaged communities and envi-
2	ronmental justice communities.
3	"(5) Plan for replacement.—Each State,
4	Indian Tribe, and territory that has entered into an
5	agreement pursuant to this subsection shall require
6	each recipient of funds made available pursuant to
7	this subsection to submit to the State, Indian Tribe,
8	or territory a plan to replace all lead service lines in
9	the applicable public water system within 10 years
10	of receiving such funds.
11	"(6) American made iron and steel and
12	PREVAILING WAGES.—The requirements of para-
13	graphs (4) and (5) of subsection (a) shall apply to
14	any project carried out in whole or in part with
15	funds made available under or pursuant to this sub-
16	section.
17	"(7) Limitation.—
18	"(A) Prohibition on Partial Line Re-
19	PLACEMENT.—No funds made available pursu-
20	ant to this subsection may be used for partial
21	lead service line replacement if, at the conclu-
22	sion of the service line replacement, drinking
23	water is delivered through a publicly or pri-
24	vately owned portion of a lead service line.

1	"(B) No private owner contribu-
2	TION.—Any recipient of funds made available
3	pursuant to this subsection for lead service line
4	replacement shall offer to replace any privately
5	owned portion of any lead service line with re-
6	spect to which such funds are used at no cost
7	to the private owner.
8	"(8) DISADVANTAGED COMMUNITY ASSIST-
9	ANCE.—All funds made available pursuant to this
10	subsection to fund the replacement of lead service
11	lines may be used to replace lead service lines serv-
12	ing disadvantaged communities.
13	"(9) State contribution not required.—
14	No agreement entered into pursuant to paragraph
15	(1) shall require that a State deposit, at any time,
16	in the applicable State loan fund from State moneys
17	any contribution in order to receive funds under this
18	subsection.
19	"(10) Authorization of appropriations.—
20	"(A) In general.—There are authorized
21	to be appropriated to carry out this subsection
22	\$4,500,000,000 for each of fiscal years 2022
23	through 2031. Such sums shall remain available
24	until expended.

1	"(B) Additional amounts.—To the ex-
2	tent amounts authorized to be appropriated
3	under this subsection in any fiscal year are not
4	appropriated in that fiscal year, such amounts
5	are authorized to be appropriated in a subse-
6	quent fiscal year. Such sums shall remain avail-
7	able until expended.
8	"(11) Definitions.—For purposes of this sub-
9	section:
10	"(A) DISADVANTAGED COMMUNITY.—The
11	term 'disadvantaged community' has the mean-
12	ing given such term in subsection (d)(3).
13	"(B) Environmental justice commu-
14	NITY.—The term 'environmental justice com-
15	munity' means any population of color, commu-
16	nity of color, indigenous community, or low-in-
17	come community that experiences a dispropor-
18	tionate burden of the negative human health
19	and environmental impacts of pollution or other
20	environmental hazards.
21	"(C) LEAD SERVICE LINE.—The term
22	'lead service line' means a pipe and its fittings,
23	which are not lead free (as defined in section
24	1417(d)), that connect the drinking water main
25	to the building inlet.".

1	(b) Conforming Amendment.—Section
2	1452(m)(1) of the Safe Drinking Water Act (42 U.S.C.
3	300j-12(m)(1)) is amended by striking "(a)(2)(G) and
4	(t)" and inserting "(a)(2)(G), (t), and (u)".
5	SEC. 13108. DRINKING WATER ASSISTANCE TO COLONIAS.
6	Section 1456 of the Safe Drinking Water Act (42
7	U.S.C. 300j-16) is amended—
8	(1) in subsection (a)—
9	(A) by redesignating paragraph (2) as
10	paragraph (3); and
11	(B) by inserting after paragraph (1) the
12	following new paragraph:
13	"(2) COVERED ENTITY.—The term 'covered en-
14	tity' means each of the following:
15	"(A) A border State.
16	"(B) A local government with jurisdiction
17	over an eligible community.";
18	(2) in subsection (b), by striking "border
19	State" and inserting "covered entity";
20	(3) in subsection (d), by striking "shall not ex-
21	ceed 50 percent" and inserting "may not be less
22	than 80 percent"; and
23	(4) in subsection (e)—
24	(A) by striking "\$25,000,000" and insert-
25	ing "\$100,000,000"; and

1	(B) by striking "1997 through 1999" and
2	inserting "2022 through 2026".
3	SEC. 13109. PFAS TREATMENT GRANTS.
4	Part E of the Safe Drinking Water Act (42 U.S.C.
5	300j et seq.) is amended by adding at the end the fol-
6	lowing new section:
7	"SEC. 1459E. ASSISTANCE FOR COMMUNITY WATER SYS-
8	TEMS AFFECTED BY PFAS.
9	"(a) Establishment.—Not later than 180 days
10	after the date of enactment of this section, the Adminis-
11	trator shall establish a program to award grants to af-
12	fected community water systems to pay for capital costs
13	associated with the implementation of eligible treatment
14	technologies.
15	"(b) Applications.—
16	"(1) Guidance.—Not later than 12 months
17	after the date of enactment of this section, the Ad-
18	ministrator shall publish guidance describing the
19	form and timing for community water systems to
20	apply for grants under this section.
21	"(2) Required information.—The Adminis-
22	trator shall require a community water system ap-
23	plying for a grant under this section to submit—

1	"(A) information showing the presence of a
2	perfluoroalkyl or polyfluoroalkyl substance in
3	water of the community water system; and
4	"(B) a certification that the treatment
5	technology in use by the community water sys-
6	tem at the time of application is not sufficient
7	to meet all applicable standards, and all appli-
8	cable health advisories published pursuant to
9	section 1412(b)(1)(F), for perfluoroalkyl and
10	polyfluoroalkyl substances.
11	"(c) List of Eligible Treatment Tech-
12	NOLOGIES.—Not later than 150 days after the date of en-
13	actment of this section, and every 2 years thereafter, the
14	Administrator shall publish a list of treatment tech-
15	nologies that the Administrator determines are the most
16	effective at removing perfluoroalkyl and polyfluoroalkyl
17	substances from drinking water.
18	"(d) Priority for Funding.—In awarding grants
19	under this section, the Administrator shall prioritize an
20	affected community water system that—
21	"(1) serves a disadvantaged community;
22	"(2) will provide at least a 10-percent cost
23	share for the cost of implementing an eligible treat-
24	ment technology;

1	"(3) demonstrates the capacity to maintain the
2	eligible treatment technology to be implemented
3	using the grant; or
4	"(4) is located within an area with respect to
5	which the Administrator has published a determina-
6	tion under the first sentence of section 1424(e) re-
7	lating to an aquifer that is the sole or principal
8	drinking water source for the area.
9	"(e) Authorization of Appropriations.—
10	"(1) In general.—There is authorized to be
11	appropriated to carry out this section \$500,000,000
12	for each of the fiscal years 2022 through 2031.
13	"(2) Special rule.—Of the amounts author-
14	ized to be appropriated by paragraph (1),
15	\$25,000,000 are authorized to be appropriated for
16	each of fiscal years 2022 and 2023 for grants under
17	subsection (a) to pay for capital costs associated
18	with the implementation of eligible treatment tech-
19	nologies during the period beginning on October 1,
20	2014, and ending on the date of enactment of this
21	section.
22	"(f) Definitions.—In this section:
23	"(1) Affected community water system.—
24	The term 'affected community water system' means
25	a community water system that is affected by the

1	presence of a perfluoroalkyl or polyfluoroalkyl sub-
2	stance in the water in the community water system.
3	"(2) DISADVANTAGED COMMUNITY.—The term
4	'disadvantaged community' has the meaning given
5	that term in section 1452.
6	"(3) Eligible treatment technology.—
7	The term 'eligible treatment technology' means a
8	treatment technology included on the list published
9	under subsection (c).".
10	SEC. 13110. VOLUNTARY SCHOOL AND CHILD CARE PRO-
11	GRAM LEAD TESTING GRANT PROGRAM.
12	Section 1464(d)(8) of the Safe Drinking Water Act
13	(42 U.S.C. 300j-24(d)(8)) is amended by striking "and
14	2021" and inserting "through 2031".
15	SEC. 13111. GRANT PROGRAM FOR INSTALLATION OF FIL-
16	TRATION STATIONS AT SCHOOLS AND CHILD
17	CARE PROGRAMS.
18	Section 1464 of the Safe Drinking Water Act (42
19	U.S.C. 300j-24) is amended by adding at the end the fol-
20	lowing:
21	"(e) Grant Program for Installation and
22	Maintenance of Filtration Stations.—
23	"(1) Program.—The Administrator shall es-
24	tablish a program to make grants to States to assist
25	

1	and maintenance of filtration stations at schools and
2	child care programs under the jurisdiction of the
3	local educational agencies.
4	"(2) Direct grants to local educational
5	AGENCIES.—The Administrator may make a grant
6	described in paragraph (1) directly available to—
7	"(A) any local educational agency de-
8	scribed in clause (i) or (iii) of subsection
9	(d)(1)(B) located in a State that does not par-
10	ticipate in the program established under para-
11	graph (1); or
12	"(B) any local educational agency de-
13	scribed in clause (ii) of subsection (d)(1)(B).
14	"(3) USE OF FUNDS.—Grants made under the
15	program established under this subsection may be
16	used to pay the costs of—
17	"(A) installation and maintenance of filtra-
18	tion stations at schools and child care pro-
19	grams; and
20	"(B) annual testing of drinking water at
21	such schools and child care programs following
22	the installation of filtration stations.
23	"(4) Priority.—In making grants under the
24	program established under this subsection, the Ad-
25	ministrator shall give priority to States and local

1	educational agencies that will assist in voluntary in-
2	stallation and maintenance of filtration stations at
3	schools and child care programs that are in low-in-
4	come areas.
5	"(5) Guidance.—Not later than 180 days
6	after the date of enactment of this subsection, the
7	Administrator shall establish guidance to carry out
8	the program established under this subsection.
9	"(6) No prior testing required.—The pro-
10	gram established under this subsection shall not re-
11	quire testing for lead contamination in drinking
12	water at schools and child care programs prior to
13	participation in such program.
14	"(7) Definitions.—In this subsection:
15	"(A) CHILD CARE PROGRAM AND LOCAL
16	EDUCATIONAL AGENCY.—The terms 'child care
17	program' and 'local educational agency' have
18	the meaning given such terms in subsection (d).
19	"(B) FILTRATION STATION.—The term
20	'filtration station' means an apparatus that—
21	"(i) is connected to building plumb-
22	ing;
23	"(ii) is certified to the latest version
24	of NSF/ANSI 53 for lead reduction and
25	NSF/ANSI 42 for particulate reduction

1	(Class I) by a certification body accredited
2	by the American National Standards Insti-
3	tute National Accreditation Board;
4	"(iii) has an indicator to show filter
5	performance;
6	"(iv) can fill bottles or containers for
7	water consumption; and
8	"(v) allows users to drink directly
9	from a stream of flowing water.
10	"(8) Authorization of appropriations.—
11	There is authorized to be appropriated to carry out
12	this subsection \$50,000,000 for each of fiscal years
13	2022 through 2031.".
14	SEC. 13112. DRINKING WATER FOUNTAIN REPLACEMENT
15	FOR SCHOOLS.
16	Section 1465(d) of the Safe Drinking Water Act (42
17	U.S.C. 300j-25(d)) is amended by striking "2021" and
18	inserting "2031".
19	SEC. 13113. INDIAN RESERVATION DRINKING WATER PRO-
20	GRAM.
21	Section 2001(d) of America's Water Infrastructure
22	Act of 2018 (Public Law 115–270) is amended by striking
23	"2022" and inserting "2031".

1	SEC. 13114. ASSISTANCE FOR AREAS AFFECTED BY NAT-
2	URAL DISASTERS.
3	Section 2020 of America's Water Infrastructure Act
4	of 2018 (Public Law 115–270) is amended—
5	(1) in subsection $(b)(1)$, by striking "subsection
6	(e)(1)" and inserting "subsection (f)(1)";
7	(2) by redesignating subsections (c) through (e)
8	as subsections (d) through (f), respectively;
9	(3) by inserting after subsection (b) the fol-
10	lowing:
11	"(c) Assistance for Territories.—The Adminis-
12	trator may use funds made available under subsection
13	(f)(1) to make grants to Guam, the Virgin Islands, Amer-
14	ican Samoa, and the Northern Mariana Islands for the
15	purposes of providing assistance to eligible systems to re-
16	store or increase compliance with national primary drink-
17	ing water regulations."; and
18	(4) in subsection (f), as so redesignated—
19	(A) in the heading, by striking "STATE
20	REVOLVING FUND CAPITALIZATION"; and
21	(B) in paragraph (1)—
22	(i) in the matter preceding subpara-
23	graph (A), by inserting "and to make
24	grants under subsection (c) of this sec-
25	tion," before "to be available"; and

1	(ii) in subparagraph (A), by inserting
2	"or subsection (c), as applicable" after
3	"subsection (b)(1)".
4	TITLE II—SAFETY
5	SEC. 13201. ENABLING EPA TO SET STANDARDS FOR NEW
6	DRINKING WATER CONTAMINANTS.
7	(a) In General.—Section 1412(b)(6) of the Safe
8	Drinking Water Act (42 U.S.C. 300g–1(b)(6)) is repealed.
9	(b) Conforming Amendments.—Section 1412(b)
10	of the Safe Drinking Water Act (42 U.S.C. 300g-1(b))
11	is amended—
12	(1) in paragraph (3)(C)(i)—
13	(A) by striking "paragraph (5) or (6)(A)"
14	and inserting "paragraph (5)"; and
15	(B) by striking "paragraphs (4), (5), and
16	(6)" and inserting "paragraphs (4) and (5)";
17	and
18	(2) in paragraph (4)(B), by striking "para-
19	graphs (5) and (6)" and inserting "paragraph (5)".
20	SEC. 13202. NATIONAL PRIMARY DRINKING WATER REGU-
21	LATIONS FOR PFAS.
22	Section 1412(b) of the Safe Drinking Water Act (42
23	U.S.C. 300g-1(b)) is amended by adding at the end the
24	following:

1	(16)	Perfluoroalkyl	AND
2	POLYFLUOROALKYL S	SUBSTANCES.—	
3	"(A) In ge	NERAL.—Not later tha	ın 2 years
4	after the date of	of enactment of this p	aragraph,
5	the Administrat	or shall, after notice a	nd oppor-
6	tunity for publ	ic comment, promulga	ate a na-
7	tional primary	drinking water regul	ation for
8	perfluoroalkyl a	and polyfluoroalkyl su	ibstances,
9	which shall, at	a minimum, include	standards
10	for—		
11	"(i) pe	erfluorooctanoic acid (d	commonly
12	referred to	as 'PFOA'); and	
13	"(ii)	perfluorooctane sulfo	onic acid
14	(commonly	referred to as 'PFOS')).
15	"(B) Alte	RNATIVE PROCEDURES.	.—
16	"(i) In	N GENERAL.—Not late	er than 1
17	year after	the validation by the	Adminis-
18	trator of a	n equally effective qu	ality con-
19	trol and te	esting procedure to ens	sure com-
20	pliance with	h the national primary	drinking
21	water regu	llation promulgated un	nder sub-
22	paragraph	(A) to measure the	levels de-
23	scribed in	clause (ii) or other m	ethods to
24	detect and	d monitor perfluoroa	lkyl and
25	polyfluoroa	lkyl substances in	drinking

1	water, the Administrator shall add the pro-
2	cedure or method as an alternative to the
3	quality control and testing procedure de-
4	scribed in such national primary drinking
5	water regulation by publishing the proce-
6	dure or method in the Federal Register in
7	accordance with section $1401(1)(D)$.
8	"(ii) Levels described.—The levels
9	referred to in clause (i) are—
10	"(I) the level of a perfluoroalkyl
11	or polyfluoroalkyl substance;
12	$``(\Pi)$ the total levels of
13	perfluoroalkyl and polyfluoroalkyl sub-
14	stances; and
15	"(III) the total levels of organic
16	fluorine.
17	"(C) Inclusions.—The Administrator
18	may include a perfluoroalkyl or polyfluoroalkyl
19	substance or class of perfluoroalkyl or
20	polyfluoroalkyl substances on—
21	"(i) the list of contaminants for con-
22	sideration of regulation under paragraph
23	(1)(B)(i), in accordance with such para-
24	graph; and

1	"(ii) the list of unregulated contami-
2	nants to be monitored under section
3	1445(a)(2)(B)(i), in accordance with such
4	section.
5	"(D) Monitoring.—When establishing
6	monitoring requirements for public water sys-
7	tems as part of a national primary drinking
8	water regulation under subparagraph (A) or
9	subparagraph (G)(ii), the Administrator shall
10	tailor the monitoring requirements for public
11	water systems that do not detect or are reliably
12	and consistently below the maximum contami-
13	nant level (as defined in section 1418(b)(2)(B))
14	for the perfluoroalkyl or polyfluoroalkyl sub-
15	stance or class of perfluoroalkyl or
16	polyfluoroalkyl substances subject to the na-
17	tional primary drinking water regulation.
18	"(E) HEALTH PROTECTION.—The national
19	primary drinking water regulation promulgated
20	under subparagraph (A) shall be protective of
21	the health of subpopulations at greater risk, as
22	described in section 1458.
23	"(F) HEALTH RISK REDUCTION AND COST
24	ANALYSIS.—In meeting the requirements of
25	paragraph (3)(C), the Administrator may rely

1	on information available to the Administrator
2	with respect to one or more specific
3	perfluoroalkyl or polyfluoroalkyl substances to
4	extrapolate reasoned conclusions regarding the
5	health risks and effects of a class of
6	perfluoroalkyl or polyfluoroalkyl substances of
7	which the specific perfluoroalkyl or
8	polyfluoroalkyl substances are a part.
9	"(G) REGULATION OF ADDITIONAL SUB-
10	STANCES.—
11	"(i) Determination.—The Adminis-
12	trator shall make a determination under
13	paragraph (1)(A), using the criteria de-
14	scribed in clauses (i) through (iii) of that
15	paragraph, whether to include a
16	perfluoroalkyl or polyfluoroalkyl substance
17	or class of perfluoroalkyl or polyfluoroalkyl
18	substances in the national primary drink-
19	ing water regulation under subparagraph
20	(A) not later than 18 months after the
21	later of—
22	"(I) the date on which the
23	perfluoroalkyl or polyfluoroalkyl sub-
24	stance or class of perfluoroalkyl or
25	polyfluoroalkyl substances is listed on

1	the list of contaminants for consider-
2	ation of regulation under paragraph
3	(1)(B)(i); and
4	"(II) the date on which—
5	"(aa) the Administrator has
6	received the results of monitoring
7	under section 1445(a)(2)(B) for
8	the perfluoroalkyl or
9	polyfluoroalkyl substance or class
10	of perfluoroalkyl or
11	polyfluoroalkyl substances; or
12	"(bb) the Administrator has
13	received reliable water data or
14	water monitoring surveys for the
15	perfluoroalkyl or polyfluoroalkyl
16	substance or class of
17	perfluoroalkyl or polyfluoroalkyl
18	substances from a Federal or
19	State agency that the Adminis-
20	trator determines to be of a qual-
21	ity sufficient to make a deter-
22	mination under paragraph
23	(1)(A).
24	"(ii) Primary drinking water reg-
25	ULATIONS.—

1	"(I) In General.—For each
2	perfluoroalkyl or polyfluoroalkyl sub-
3	stance or class of perfluoroalkyl or
4	polyfluoroalkyl substances that the
5	Administrator determines to regulate
6	under clause (i), the Administrator—
7	"(aa) not later than 18
8	months after the date on which
9	the Administrator makes the de-
10	termination, shall propose a na-
11	tional primary drinking water
12	regulation for the perfluoroalkyl
13	or polyfluoroalkyl substance or
14	class of perfluoroalkyl or
15	polyfluoroalkyl substances; and
16	"(bb) may publish the pro-
17	posed national primary drinking
18	water regulation described in
19	item (aa) concurrently with the
20	publication of the determination
21	to regulate the perfluoroalkyl or
22	polyfluoroalkyl substance or class
23	of perfluoroalkyl or
24	polyfluoroalkyl substances.
25	"(II) DEADLINE.—

1	"(aa) In General.—Not
2	later than 1 year after the date
3	on which the Administrator pub-
4	lishes a proposed national pri-
5	mary drinking water regulation
6	under clause (i)(I) and subject to
7	item (bb), the Administrator
8	shall take final action on the pro-
9	posed national primary drinking
10	water regulation.
11	"(bb) Extension.—The
12	Administrator, on publication of
13	notice in the Federal Register,
14	may extend the deadline under
15	item (aa) by not more than 6
16	months.
17	"(H) HEALTH ADVISORY.—
18	"(i) In general.—Subject to clause
19	(ii), the Administrator shall publish a
20	health advisory under paragraph $(1)(F)$ for
21	a perfluoroalkyl or polyfluoroalkyl sub-
22	stance or class of perfluoroalkyl or
23	polyfluoroalkyl substances not subject to a
24	national primary drinking water regulation
25	not later than 1 year after the later of—

1 "(I) the date on which the Ad-
2 ministrator finalizes a toxicity value
for the perfluoroalkyl or
4 polyfluoroalkyl substance or class of
5 perfluoroalkyl or polyfluoroalkyl sub-
6 stances; and
7 "(II) the date on which the Ad-
8 ministrator validates an effective qual-
9 ity control and testing procedure for
0 the perfluoroalkyl or polyfluoroalkyl
1 substance or class of perfluoroalkyl or
polyfluoroalkyl substances.
3 "(ii) WAIVER.—The Administrator
may waive the requirements of clause (i)
5 with respect to a perfluoroalkyl or
6 polyfluoroalkyl substance or class of
7 perfluoroalkyl and polyfluoroalkyl sub-
8 stances if the Administrator determines
9 that there is a substantial likelihood that
the perfluoroalkyl or polyfluoroalkyl sub-
1 stance or class of perfluoroalkyl or
polyfluoroalkyl substances will not occur in
drinking water with sufficient frequency to
justify the publication of a health advisory,
5 and publishes such determination, includ-

1	ing the information and analysis used, and
2	basis for, such determination, in the Fed-
3	eral Register.".
4	SEC. 13203. NATIONAL PRIMARY DRINKING WATER REGU-
5	LATIONS FOR MICROCYSTIN TOXIN.
6	Section 1412(b) of the Safe Drinking Water Act (42
7	U.S.C. 300g-1(b)) is further amended by adding at the
8	end the following:
9	"(17) Microcystin Toxin.—
10	"(A) In General.—Notwithstanding any
11	other deadline established in this subsection,
12	not later than 2 years after the date of enact-
13	ment of the Assistance, Quality, and Afford-
14	ability Act of 2021, the Administrator shall
15	publish a maximum contaminant level goal and
16	promulgate a national primary drinking water
17	regulation for microcystin toxin.
18	"(B) HEALTH PROTECTION.—The max-
19	imum contaminant level goal and national pri-
20	mary drinking water regulation promulgated
21	under subparagraph (A) shall be protective of
22	the health of subpopulations at greater risk, as
23	described in section 1458.".

1	SEC. 13204. NATIONAL PRIMARY DRINKING WATER REGU-
2	LATIONS FOR 1,4-DIOXANE.
3	Section 1412(b) of the Safe Drinking Water Act (42
4	U.S.C. 300g-1(b)) is further amended by adding at the
5	end the following:
6	"(18) 1,4-DIOXANE.—
7	"(A) In General.—Notwithstanding any
8	other deadline established in this subsection,
9	not later than 2 years after the date of enact-
10	ment of the Assistance, Quality, and Afford-
11	ability Act of 2021, the Administrator shall
12	publish a maximum contaminant level goal and
13	promulgate a national primary drinking water
14	regulation for 1,4-dioxane.
15	"(B) HEALTH PROTECTION.—The max-
16	imum contaminant level goal and national pri-
17	mary drinking water regulation promulgated
18	under subparagraph (A) shall be protective of
19	the health of subpopulations at greater risk, as
20	described in section 1458.".
21	SEC. 13205. ELIMINATION OF SMALL SYSTEM VARIANCES.
22	(a) Small System Variances.—Section 1415 (42
23	U.S.C. 300g-4) of the Safe Drinking Water Act is amend-
24	ed by striking subsection (e).
25	(b) Conforming Amendments.—

1	(1) Section 1412(b)(15) of the Safe Drinking
2	Water Act (42 U.S.C. 300g–1(b)(15)) is amended by
3	striking subparagraph (D).
4	(2) Section 1414(c)(1)(B) of the Safe Drinking
5	Water Act (42 U.S.C. 300g–3(c)(1)(B)) is amended
6	by striking ", (a)(2), or (e)" and inserting "or
7	(a)(2)".
8	(3) Section 1416(b)(2) of the Safe Drinking
9	Water Act (42 U.S.C. 300g–5(b)(2)) is amended by
10	striking subparagraph (D).
11	(4) Section 1445(h) of the Safe Drinking Water
12	Act (42 U.S.C. 300j-4(h)) is amended—
13	(A) by striking "sections $1412(b)(4)(E)$
14	and 1415(e) (relating to small system variance
15	program)" and inserting "section
16	1412(b)(4)(E)"; and
17	(B) by striking "guidance under sections
18	1412(b)(4)(E) and $1415(e)$ " and inserting
19	"guidance under section $1412(b)(4)(E)$ ".
20	TITLE III—AFFORDABILITY
21	SEC. 13301. EMERGENCY RELIEF PROGRAM.
22	Part F of the Safe Drinking Water Act (42 U.S.C.
23	300j-21 et seq.) is amended by adding at the end the fol-
24	lowing new section:

1 "§	SEC.	1466.	EMERGENCY	RELIEF	PROGRAM.
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2	"(a) Emergency Relief Program.—The Adminis-
3	trator shall establish and carry out a residential emer-
4	gency relief program to provide payments to public water
5	systems to reimburse such public water systems for pro-
6	viding forgiveness of arrearages and fees incurred by eligi-
7	ble residential customers before the date of enactment of
8	this section to help such eligible residential customers re-
9	tain, or reconnect or restore, water service.
10	"(b) Conditions.—To receive funds under this sec-
11	tion, a public water system shall agree to—
12	"(1) except as otherwise provided in this sec-
13	tion, use such funds to forgive all arrearages and
14	fees relating to nonpayment or arrearages incurred
15	by eligible residential customers before the date of
16	enactment of this section;
17	"(2) if forgiveness of all arrearages and fees de-
18	scribed in paragraph (1) is not possible given the
19	amount of funds received, except as otherwise pro-
20	vided in this section, use such funds to reduce such
21	arrearages and fees for each eligible residential cus-
22	tomer by, to the extent practicable, a consistent per-
23	centage;
24	"(3) take no action that negatively affects the
25	credit score of an eligible residential customer, or
26	pursue any type of collection action against such eli-

1	gible residential customer, during the 5-year period
2	that begins on the date on which the public water
3	system receives such funds;
4	"(4) not disconnect or interrupt the service of
5	any eligible residential customer as a result of non-
6	payment or arrearages during such 5-year period;
7	and
8	"(5) provide to the Administrator such informa-
9	tion as the Administrator determines appropriate.
10	"(c) Eligible Customers.—To be eligible for for-
11	giveness or reduction of arrearages and fees pursuant to
12	the program established under subsection (a), a residential
13	customer of a public water system shall have accrued new
14	arrearages on or after March 1, 2020.
15	"(d) Reconnection Expenses.—The Adminis-
16	trator, or a State that is, pursuant to subsection (e), im-
17	plementing the program established under subsection (a),
18	may authorize a public water system receiving funds under
19	this section to use up to 5 percent of such funds for ex-
20	penses relating to reconnecting or restoring water service,
21	including expenses relating to plumbing repairs and pipe
22	flushing, as needed, for eligible residential customers.
23	"(e) Administrative Expenses.—The Adminis-
24	trator may authorize—

1	"(1) States to implement the program estab-
2	lished under subsection (a); and
3	"(2) a State implementing such program to use
4	up to 4 percent of funds made available to carry out
5	such program in such State for administrative ex-
6	penses.
7	"(f) Submissions to Congress.—Not later than
8	180 days after the date of enactment of this section, and
9	every other month thereafter until all amounts made avail-
10	able under this section are expended, the Administrator
11	shall submit to the Committee on Energy and Commerce
12	of the House of Representatives and the Committee on
13	Environment and Public Works of the Senate a report
14	that describes—
15	"(1) each public water system that received a
16	payment under or pursuant to this section;
17	"(2) the total amount of each payment provided
18	under or pursuant to this section;
19	"(3) for each public water system receiving a
20	payment under or pursuant to this section—
21	"(A) the amount of arrearages and fees
22	forgiven or reduced;
23	"(B) the number of eligible residential cus-
24	tomers benefitting from forgiveness or reduction
25	of arrearages and fees under this section;

1	"(C) the amount of arrearages and fees of
2	customers described in subparagraph (B) in-
3	curred before the date of enactment of this sec-
4	tion that remain outstanding;
5	"(D) the number of eligible residential cus-
6	tomers that did not benefit from forgiveness or
7	reduction of arrearages and fees under this sec-
8	tion; and
9	"(E) the amount of arrearages and fees of
10	customers described in subparagraph (D) in-
11	curred before the date of enactment of this sec-
12	tion that remain outstanding; and
13	"(4) a summary of any other information pro-
14	vided to the Administrator by public water systems
15	that receive a payment pursuant to this section.
16	"(g) Authorization of Appropriations.—There
17	is authorized to be appropriated to carry out this section
18	\$4,000,000,000, to remain available until expended.".
19	SEC. 13302. LOW-INCOME DRINKING WATER ASSISTANCE
20	PROGRAM.
21	Part E of the Safe Drinking Water Act (42 U.S.C.
22	300j et seq.) is further amended by adding at the end the
23	following:

1	"SEC. 1459F. LOW-INCOME DRINKING WATER ASSISTANCE
2	PROGRAM.
3	"(a) Definitions.—In this section:
4	"(1) ELIGIBLE ENTITY.—The term 'eligible en-
5	tity' means—
6	"(A) a community water system that is
7	owned or operated by a municipality, other than
8	a small community-serving water system; or
9	"(B) a State, with respect to a small com-
10	munity-serving water system located in the
11	State.
12	"(2) HOUSEHOLD.—The term 'household'
13	means any individual or group of individuals who
14	are living together as 1 economic unit.
15	"(3) Local drinking water access pro-
16	GRAM.—The term 'local drinking water access pro-
17	gram' means a program developed or implemented
18	by an eligible entity using a grant awarded under
19	this section.
20	"(4) Low-income Household.—The term
21	'low-income household' means a household—
22	"(A) in which 1 or more individuals are re-
23	ceiving—
24	"(i) assistance under a State program
25	funded under part A of title IV of the So-
26	cial Security Act (42 U.S.C. 601 et seg.):

1	"(ii) supplemental security income
2	payments under title XVI of the Social Se-
3	curity Act (42 U.S.C. 1381 et seq.);
4	"(iii) supplemental nutrition assist-
5	ance program benefits under the Food and
6	Nutrition Act of 2008 (7 U.S.C. 2011 et
7	seq.); or
8	"(iv) payments under—
9	"(I) section 1315, 1521, 1541, or
10	1542 of title 38, United States Code;
11	or
12	"(II) section 306 of the Veterans"
13	and Survivors' Pension Improvement
14	Act of 1978 (38 U.S.C. 1521 note;
15	Public Law 95–588); or
16	"(B) that has an income that—
17	"(i) as determined by the State in
18	which the household is located, does not
19	exceed the greater of—
20	"(I) an amount equal to 150 per-
21	cent of the poverty level; and
22	"(II) an amount equal to 60 per-
23	cent of the State median income for
24	that State; or

1	"(ii) does not exceed an amount, de-
2	termined by an eligible entity receiving a
3	grant under this section, that—
4	"(I) is lower that the amount de-
5	scribed in clause (i); and
6	"(II) is greater than or equal to
7	110 percent of the poverty level.
8	"(5) POVERTY LEVEL.—The term 'poverty
9	level' means, with respect to a household in a State,
10	the income described in the poverty guidelines issued
11	by the Secretary of Health and Human Services
12	pursuant to section 673 of the Community Services
13	Block Grant Act (42 U.S.C. 9902), as applicable to
14	the household.
15	"(6) Small community-serving water sys-
16	TEM.—The term 'small community-serving water
17	system' means a community water system that pro-
18	vides drinking water services to a municipality with
19	a population of fewer than 10,000 residents, at least
20	20 percent of whom are at or below the poverty
21	level.
22	"(7) STATE MEDIAN INCOME.—The term 'State
23	median income' has the meaning given that term in
24	section 2603 of the Low-Income Home Energy As-
25	sistance Act of 1981 (42 U.S.C. 8622).

1	"(b) Establishment.—
2	"(1) In general.—The Administrator shall es-
3	tablish a Federal low-income drinking water assist-
4	ance program to award grants to eligible entities to
5	develop and implement local drinking water access
6	programs to assist low-income households in main-
7	taining access to affordable drinking water.
8	"(2) Requirements for small community-
9	SERVING WATER SYSTEMS.—In order for a State to
10	be eligible to receive a grant under this section for
11	a small community-serving water system, the State
12	and the small community-serving water system shall
13	enter into a memorandum of understanding, under
14	which the State shall—
15	"(A) submit to the Administrator an appli-
16	cation under paragraph (6) for the small com-
17	munity-serving water system; and
18	"(B) on receipt of a grant under this sec-
19	tion, develop and implement a local drinking
20	water access program for the small community-
21	serving water system.
22	"(3) Limitations.—A grant awarded under
23	this subsection—
24	"(A) shall not be used to replace funds for
25	any existing similar local program to assist low-

1	income households in maintaining access to af-
2	fordable drinking water; but
3	"(B) may be used to supplement or en-
4	hance such a local program.
5	"(4) Term.—The term of a grant awarded
6	under this subsection shall be one year.
7	"(5) Minimum Local Program require-
8	MENTS.—
9	"(A) IN GENERAL.—Not later than 6
10	months after the date of enactment of this sec-
11	tion, the Administrator shall develop, in con-
12	sultation with relevant stakeholders, the min-
13	imum requirements for a local drinking water
14	access program.
15	"(B) Inclusions.—The local drinking
16	water access program requirements developed
17	under subparagraph (A) may include—
18	"(i) direct financial assistance;
19	"(ii) a lifeline rate;
20	"(iii) bill discounting;
21	"(iv) special hardship provisions;
22	"(v) a percentage-of-income payment
23	plan;
24	"(vi) water efficiency assistance, in-
25	cluding subsidizing the cost of the installa-

1	tion of water efficient fixtures or leak re-
2	pair work that is carried out or contracted
3	by a homeowner; or
4	"(vii) any other form of assistance
5	identified by the Administrator.
6	"(6) Application.—
7	"(A) In general.—To receive a grant
8	under this subsection, an eligible entity shall
9	submit to the Administrator an application that
10	demonstrates that—
11	"(i) the proposed local drinking water
12	access program meets the requirements de-
13	veloped under paragraph (5); and
14	"(ii) the proposed local drinking water
15	access program will treat households that
16	live in owner-occupied homes and house-
17	holds that live in rental housing equitably.
18	"(B) Additional requirements.—In
19	the case of an eligible entity described in sub-
20	section (a)(1)(A), to receive a grant under this
21	subsection, the eligible entity shall include in an
22	application submitted under subparagraph (A)
23	information demonstrating that—
24	"(i) the eligible entity has—

1	"(I) a long-term financial plan
2	based on an analysis of the rates the
3	applicable community water system
4	charges for drinking water services;
5	"(II) an asset management plan;
6	"(III) a capital improvement plan
7	with a period of not less than 20
8	years;
9	"(IV) a fiscal management plan;
10	or
11	"(V) another plan similar to the
12	plans described in subclauses (I)
13	through (IV);
14	"(ii) a grant awarded under this sub-
15	section would support the efforts of the eli-
16	gible entity to generate the necessary funds
17	to achieve or maintain compliance with this
18	Act while mitigating the cost to low-income
19	households; and
20	"(iii) the eligible entity has the capac-
21	ity to create and implement an effective
22	community outreach plan to inform low-in-
23	come households of the local drinking
24	water access program and assist with en-
25	rollment.

1	"(7) Priority.—In awarding grants under this
2	subsection, the Administrator shall give priority to
3	applications for local drinking water access pro-
4	grams with respect to which—
5	"(A) the owner or operator of the applica-
6	ble community water system—
7	"(i) owns or operates a—
8	"(I) treatment works (as defined
9	in section 212 of the Federal Water
10	Pollution Control Act (33 U.S.C.
11	1292)) for municipal waste; or
12	"(II) a municipal separate storm
13	sewer system (as such term is used in
14	the Federal Water Pollution Control
15	Act); and
16	"(ii) is subject to a consent decree re-
17	lating to compliance with the Federal
18	Water Pollution Control Act (33 U.S.C.
19	1251 et seq.) with respect to a treatment
20	works or system described in clause (i);
21	"(B) the residential customers of the appli-
22	cable community water system have experienced
23	rate or fee increases for drinking water services
24	or wastewater services (including stormwater
25	services) of 30 percent or more during the 3-

1	year period ending on the date of enactment of
2	this section; or
3	"(C) the eligible entity will provide match-
4	ing funds in an amount equal to or greater
5	than the amount of the grant.
6	"(8) Reporting requirements.—
7	"(A) In general.—As a condition of re-
8	ceiving a grant under this subsection, an eligi-
9	ble entity shall submit to the Administrator, in
10	a manner determined by the Administrator, in-
11	formation regarding the applicable local drink-
12	ing water access program, including—
13	"(i) key features, including—
14	"(I) rate structures, rebates, dis-
15	counts, and related initiatives that as-
16	sist low-income households;
17	"(II) billing methods that aver-
18	age rates over the course of a year,
19	known as 'budget billing';
20	"(III) bill timing; and
21	"(IV) procedures that ensure
22	that households receive notice and an
23	opportunity to respond before service
24	is disconnected or interrupted due to
25	nonpayment;

1	"(ii) sources of funding;
2	"(iii) eligibility criteria;
3	"(iv) participation rates by house-
4	holds;
5	"(v) the average amount of assistance
6	provided to low-income households that
7	participate in the program;
8	"(vi) program costs;
9	"(vii) the demonstrable impacts of the
10	program on arrearage and service dis-
11	connection for low-income households that
12	participate in the program, based on data
13	from before and after the implementation
14	of the program, to the maximum extent
15	practicable; and
16	"(viii) other relevant information re-
17	quired by the Administrator.
18	"(B) Publication.—The Administrator
19	shall annually publish a report that compiles
20	and summarizes the information submitted
21	under subparagraph (A).
22	"(9) Assistance exempt from taxation.—
23	Notwithstanding any other provision of law, assist-
24	ance provided to a low-income household under a
25	local drinking water access program shall not be in-

1	cludible in the gross income of the recipient of such
2	assistance for purposes of the Internal Revenue
3	Code of 1986.
4	"(c) Technical Assistance.—The Administrator
5	shall provide technical assistance to each eligible entity
6	that receives a grant under this section to ensure—
7	"(1) full implementation of the applicable local
8	drinking water access program; and
9	"(2) maximum enrollment of low-income house-
10	holds in the applicable local drinking water access
11	program, including through—
12	"(A) community outreach campaigns; or
13	"(B) coordination with local health depart-
14	ments to determine the eligibility of households
15	for assistance.
16	"(d) Report.—Not later than 2 years after the date
17	on which grant funds are first disbursed to an eligible enti-
18	ty under this section, and annually thereafter, the Admin-
19	istrator shall submit to Congress a report on the results
20	of the Federal program established under this section.
21	"(e) Authorization of Appropriations.—There
22	is authorized to be appropriated to carry out this section
23	\$4,000,000,000, to remain available until expended.".

1	SEC. 13303. LOW-INCOME WASTEWATER ASSISTANCE PRO-
2	GRAM.
3	Title I of the Federal Water Pollution Control Act
4	(33 U.S.C. 1251 et seq.) is amended by adding at the end
5	the following:
6	"SEC. 124. LOW-INCOME WASTEWATER ASSISTANCE PRO-
7	GRAM.
8	"(a) Definitions.—In this section:
9	"(1) COVERED FACILITY.—The term 'covered
10	facility' means—
11	"(A) a treatment works for municipal
12	waste; or
13	"(B) a municipal separate storm sewer
14	system.
15	"(2) ELIGIBLE ENTITY.—The term 'eligible en-
16	tity' means—
17	"(A) a municipality that owns or operates
18	a covered facility, other than a small commu-
19	nity-serving wastewater facility;
20	"(B) 2 or more municipalities described in
21	subparagraph (A) that have entered into a part-
22	nership agreement or a cooperative agreement;
23	or
24	"(C) a State, with respect to a small com-
25	munity-serving wastewater facility located in
26	the State.

1	"(3) Household.—The term 'household'
2	means any individual or group of individuals who
3	are living together as 1 economic unit.
4	"(4) Local wastewater services access
5	PROGRAM.—The term 'local wastewater services ac-
6	cess program' means a program developed or imple-
7	mented by an eligible entity using a grant awarded
8	under this section.
9	"(5) Low-income Household.—The term
10	'low-income household' means a household—
11	"(A) in which 1 or more individuals are re-
12	ceiving—
13	"(i) assistance under a State program
14	funded under part A of title IV of the So-
15	cial Security Act (42 U.S.C. 601 et seq.);
16	"(ii) supplemental security income
17	payments under title XVI of the Social Se-
18	curity Act (42 U.S.C. 1381 et seq.);
19	"(iii) supplemental nutrition assist-
20	ance program benefits under the Food and
21	Nutrition Act of 2008 (7 U.S.C. 2011 et
22	seq.); or
23	"(iv) payments under—

1	"(I) section 1315, 1521, 1541, or
2	1542 of title 38, United States Code;
3	or
4	"(II) section 306 of the Veterans'
5	and Survivors' Pension Improvement
6	Act of 1978 (38 U.S.C. 1521 note;
7	Public Law 95–588); or
8	"(B) that has an income that—
9	"(i) as determined by the State in
10	which the household is located, does not
11	exceed the greater of—
12	"(I) an amount equal to 150 per-
13	cent of the poverty level; and
14	"(II) an amount equal to 60 per-
15	cent of the State median income for
16	that State; or
17	"(ii) does not exceed an amount, de-
18	termined by an eligible entity receiving a
19	grant under this section, that—
20	"(I) is lower that the amount de-
21	scribed in clause (i); and
22	"(II) is greater than or equal to
23	110 percent of the poverty level.
24	"(6) Poverty Level.—The term 'poverty
25	level' means, with respect to a household in a State,

1	the income described in the poverty guidelines issued
2	by the Secretary of Health and Human Services
3	pursuant to section 673 of the Community Services
4	Block Grant Act (42 U.S.C. 9902), as applicable to
5	the household.
6	"(7) Small community-serving waste-
7	WATER FACILITY.—The term 'small community-serv-
8	ing wastewater facility' means a covered facility that
9	provides services to municipality with a population
10	of fewer than 10,000 residents, at least 20 percent
11	of whom are at or below the poverty level.
12	"(8) STATE MEDIAN INCOME.—The term 'State
13	median income' has the meaning given that term in
14	section 2603 of the Low-Income Home Energy As-
15	sistance Act of 1981 (42 U.S.C. 8622).
16	"(b) Establishment.—
17	"(1) In general.—The Administrator shall es-
18	tablish a Federal low-income wastewater assistance
19	program to award grants to eligible entities to de-
20	velop and implement local wastewater access pro-
21	grams to assist low-income households in maintain-
22	ing access to affordable wastewater services, includ-
23	ing municipal stormwater services.
24	"(2) Requirements for small community-
25	SERVING WASTEWATER FACILITIES.—In order for a

1	State to be eligible to receive a grant under this sec-
2	tion for a small community-serving wastewater facil-
3	ity, the State and the small community-serving
4	wastewater facility shall enter into a memorandum
5	of understanding, under which the State shall—
6	"(A) submit to the Administrator an appli-
7	cation under paragraph (6) for the small com-
8	munity-serving wastewater facility; and
9	"(B) on receipt of a grant under this sec-
10	tion, develop and implement a local wastewater
11	access program for the small community-serv-
12	ing wastewater facility.
13	"(3) Limitations.—A grant awarded under
14	this subsection—
15	"(A) shall not be used to replace funds for
16	any existing similar local program to assist low-
17	income households in maintaining access to af-
18	fordable wastewater services, including munic-
19	ipal stormwater services; but
20	"(B) may be used to supplement or en-
21	hance such a local program.
22	"(4) Term.—The term of a grant awarded
23	under this subsection shall be one year.
24	"(5) MINIMUM LOCAL PROGRAM REQUIRE-
25	MENTS —

1	"(A) In general.—Not later than 6
2	months after the date of enactment of this sec-
3	tion, the Administrator shall develop, in con-
4	sultation with relevant stakeholders, the min-
5	imum requirements for a local wastewater ac-
6	cess program.
7	"(B) Inclusions.—The local wastewater
8	access program requirements developed under
9	subparagraph (A) may include—
10	"(i) direct financial assistance;
11	"(ii) a lifeline rate;
12	"(iii) bill discounting;
13	"(iv) special hardship provisions;
14	"(v) a percentage-of-income payment
15	plan;
16	"(vi) water efficiency assistance, in-
17	cluding subsidizing the cost of the installa-
18	tion of water efficient fixtures or leak re-
19	pair work that is carried out or contracted
20	by a homeowner; or
21	"(vii) any other form of assistance
22	identified by the Administrator.
23	"(6) Application.—
24	"(A) In general.—To receive a grant
25	under this subsection, an eligible entity shall

1	submit to the Administrator an application that
2	demonstrates that—
3	"(i) the proposed local wastewater ac-
4	cess program meets the requirements de-
5	veloped under paragraph (5); and
6	"(ii) the proposed local wastewater ac-
7	cess program will treat households that live
8	in owner-occupied homes and households
9	that live in rental housing equitably.
10	"(B) Additional requirements.—In
11	the case of an eligible entity described in sub-
12	section (a)(1)(A), to receive a grant under this
13	subsection, the eligible entity shall include in an
14	application submitted under subparagraph (A)
15	information demonstrating that—
16	"(i) the eligible entity has—
17	"(I) a long-term financial plan
18	based on an analysis of the rates the
19	applicable covered facility charges for
20	services;
21	"(II) an asset management plan;
22	"(III) a capital improvement plan
23	with a period of not less than 20
24	years;

1	"(IV) a fiscal management plan;
2	or
3	"(V) another plan similar to the
4	plans described in subclauses (I)
5	through (IV);
6	"(ii) a grant awarded under this sub-
7	section would support the efforts of the eli-
8	gible entity to generate the necessary funds
9	to achieve or maintain compliance with this
10	Act while mitigating the cost to low-income
11	households; and
12	"(iii) the eligible entity has the capac-
13	ity to create and implement an effective
14	community outreach plan to inform low-in-
15	come households of the local wastewater
16	access program and assist with enrollment.
17	"(7) Priority.—In awarding grants under this
18	subsection, the Administrator shall give priority to
19	applications for local wastewater access programs
20	with respect to which—
21	"(A) the applicable covered facility is sub-
22	ject to a consent decree relating to compliance
23	with this Act;
24	"(B) the residential customers of the appli-
25	cable covered facility have experienced rate or

1	fee increases for drinking water services or
2	wastewater services (including stormwater serv-
3	ices) of 30 percent or more during the 3-year
4	period ending on the date of enactment of this
5	section;
6	"(C) the eligible entity develops an equiva-
7	lent program, as determined by the Adminis-
8	trator, that is administered separately by the el-
9	igible entity;
10	"(D) matching funds will be provided in an
11	amount equal to or greater than the amount of
12	the grant; or
13	"(E) the eligible entity is described in sub-
14	section $(a)(2)(B)$.
15	"(8) Reporting requirements.—
16	"(A) IN GENERAL.—As a condition of re-
17	ceiving a grant under this subsection, an eligi-
18	ble entity shall submit to the Administrator, in
19	a manner determined by the Administrator, in-
20	formation regarding the applicable local waste-
21	water access program, including—
22	"(i) key features, including—
23	"(I) rate structures, rebates, dis-
24	counts, and related initiatives that as-
25	sist low-income households;

1 "(II) billing methods that av	er-
2 age rates over the course of a ye	ar,
known as 'budget billing'; and	
4 "(III) bill timing;	
5 "(ii) sources of funding;	
6 "(iii) eligibility criteria;	
7 "(iv) participation rates by hou	se-
8 holds;	
9 "(v) the average amount of assistan	nce
provided to low-income households the	nat
participate in the program;	
12 "(vi) program costs;	
"(vii) the demonstrable impacts of t	the
program on arrearage and service of	lis-
15 connection for low-income households th	nat
participate in the program, based on da	ata
from before and after the implementation	ion
of the program, to the maximum external	ent
19 practicable; and	
20 "(viii) other relevant information	re-
quired by the Administrator.	
22 "(B) Publication.—The Administra	tor
shall annually publish a report that compi	les
and summarizes the information submitted	ted
under subparagraph (A).	

1	"(9) Assistance exempt from taxation.—
2	Notwithstanding any other provision of law, assist-
3	ance provided to a low-income household under a
4	local wastewater access program shall not be includ-
5	ible in the gross income of the recipient of such as-
6	sistance for purposes of the Internal Revenue Code
7	of 1986.
8	"(c) Technical Assistance.—The Administrator
9	shall provide technical assistance to each eligible entity
10	that receives a grant under this section to ensure—
11	"(1) full implementation of the applicable local
12	wastewater access program; and
13	"(2) maximum enrollment of low-income house-
14	holds in the applicable local wastewater access pro-
15	gram, including through—
16	"(A) community outreach campaigns; or
17	"(B) coordination with local health depart-
18	ments to determine the eligibility of households
19	for assistance.
20	"(d) Report.—Not later than 2 years after the date
21	on which grant funds are first disbursed to an eligible enti-
22	ty under this section, and annually thereafter, the Admin-
23	istrator shall submit to Congress a report on the results
24	of the Federal program established under this section.

1	"(e) Authorization of Appropriations.—There
2	is authorized to be appropriated carry out this section
3	\$4,000,000,000, to remain available until expended.".
4	SEC. 13304. NEEDS ASSESSMENT FOR NATIONWIDE RURAL
5	AND URBAN LOW-INCOME COMMUNITY
6	WATER ASSISTANCE PROGRAM.
7	(a) DEFINITIONS.—In this section:
8	(1) Administrator.—The term "Adminis-
9	trator" means the Administrator of the Environ-
10	mental Protection Agency.
11	(2) HOUSEHOLD.—The term "household"
12	means any individual or group of individuals who
13	are living together as 1 economic unit.
14	(3) Low-income Household.—The term
15	"low-income household" means a household—
16	(A) in which 1 or more individuals are re-
17	ceiving—
18	(i) assistance under a State program
19	funded under part A of title IV of the So-
20	cial Security Act (42 U.S.C. 601 et seq.);
21	(ii) supplemental security income pay-
22	ments under title XVI of the Social Secu-
23	rity Act (42 U.S.C. 1381 et seq.);
24	(iii) supplemental nutrition assistance
25	program benefits under the Food and Nu-

1	trition Act of 2008 (7 U.S.C. 2011 et
2	seq.); or
3	(iv) payments under—
4	(I) section 1315, 1521, 1541, or
5	1542 of title 38, United States Code;
6	or
7	(II) section 306 of the Veterans'
8	and Survivors' Pension Improvement
9	Act of 1978 (38 U.S.C. 1521 note;
10	Public Law 95–588); or
11	(B) that has an income that, as deter-
12	mined by the State in which the household is lo-
13	cated, does not exceed the greater of—
14	(i) an amount equal to 150 percent of
15	the poverty level; and
16	(ii) an amount equal to 60 percent of
17	the State median income for that State.
18	(4) Poverty Level.—The term "poverty
19	level" means, with respect to a household in a State,
20	the income described in the poverty guidelines issued
21	by the Secretary of Health and Human Services
22	pursuant to section 673 of the Community Services
23	Block Grant Act (42 U.S.C. 9902), as applicable to
24	the household.

1	(5) State median income.—The term "State
2	median income" has the meaning given that term in
3	section 2603 of the Low-Income Home Energy As-
4	sistance Act of 1981 (42 U.S.C. 8622).
5	(b) Study; Report.—
6	(1) In general.—Not later than one year
7	after the date of enactment of this Act, the Adminis-
8	trator shall conduct, and submit to Congress a re-
9	port describing the results of, a study regarding the
10	prevalence throughout the United States of low-in-
11	come households that do not have access to—
12	(A) affordable and functional centralized
13	or onsite wastewater services that protect the
14	health of individuals in the households;
15	(B) affordable municipal stormwater serv-
16	ices; or
17	(C) affordable public drinking water serv-
18	ices to meet household needs.
19	(2) Inclusions.—The report under paragraph
20	(1) shall include—
21	(A) recommendations of the Administrator
22	regarding the best methods to increase access
23	to the services described in paragraph (1);
24	(B) a description of the cost of each meth-
25	od described in subparagraph (A);

1	(C) a description of all consultation with
2	relevant stakeholders carried out in developing
3	the report; and
4	(D) a description of the results of the
5	study with respect to low-income households
6	that live in rental housing and do not receive
7	bills for such services, but pay for the services
8	indirectly through rent payments.
9	(3) AGREEMENTS.—The Administrator may
10	enter into an agreement with another Federal agen-
11	cy to carry out the study under paragraph (1).
12	TITLE IV—OTHER MATTERS
13	SEC. 13401. SMALL URBAN AND RURAL WATER SYSTEM
13 14	SEC. 13401. SMALL URBAN AND RURAL WATER SYSTEM CONSOLIDATION REPORT.
14	CONSOLIDATION REPORT.
14 15	consolidation report. (a) Report.—
14 15 16	CONSOLIDATION REPORT. (a) Report.— (1) In general.—Not later than one year
14 15 16 17	CONSOLIDATION REPORT. (a) REPORT.— (1) IN GENERAL.—Not later than one year after the date of enactment of this Act, the Comp-
14 15 16 17	CONSOLIDATION REPORT. (a) Report.— (1) In general.—Not later than one year after the date of enactment of this Act, the Comptroller General shall submit to the Committee on
114 115 116 117 118	CONSOLIDATION REPORT. (a) REPORT.— (1) IN GENERAL.—Not later than one year after the date of enactment of this Act, the Comptroller General shall submit to the Committee on Energy and Commerce of the House of Representa-
114 115 116 117 118 119 220	consolidation report. (a) Report.— (1) In General.—Not later than one year after the date of enactment of this Act, the Comptroller General shall submit to the Committee on Energy and Commerce of the House of Representatives and the Committee on Environment and Public
14 15 16 17 18 19 20 21	(a) Report.— (1) In General.—Not later than one year after the date of enactment of this Act, the Comptroller General shall submit to the Committee on Energy and Commerce of the House of Representatives and the Committee on Environment and Public Works of the Senate a report on issues relating to
14 15 16 17 18 19 20 21	CONSOLIDATION REPORT. (a) Report.— (1) In General.—Not later than one year after the date of enactment of this Act, the Comptroller General shall submit to the Committee on Energy and Commerce of the House of Representatives and the Committee on Environment and Public Works of the Senate a report on issues relating to the potential for consolidation of distressed small

1	(A) information on—
2	(i) the amount of debt of covered
3	small water systems;
4	(ii) whether the budgets of covered
5	small water systems are balanced;
6	(iii) the degree to which covered small
7	water systems defer infrastructure im-
8	provements;
9	(iv) the degree to which covered small
10	water systems are not in compliance with
11	applicable Federal and State water quality
12	standards;
13	(v) how rates charged by covered
14	small water systems for service relate to
15	the costs for maintenance of, and improve-
16	ments to, such systems; and
17	(vi) how the management, financial,
18	and technical capacity of covered small
19	water systems affects the ability of such
20	systems to provide service at affordable
21	rates;
22	(B) an evaluation of—
23	(i) whether covered small water sys-
24	tem infrastructure is failing, resulting in a

1	temporary or permanent loss of essential
2	functions or services; and
3	(ii) how to prevent covered small
4	water systems from becoming distressed
5	small water systems;
6	(C) policy recommendations for how Con-
7	gress may support the consolidation of dis-
8	tressed small water systems; and
9	(D) best practices and guidelines the Ad-
10	ministrator of the Environmental Protection
11	Agency may use to assist State and local gov-
12	ernments with facilitating the consolidation of
13	distressed small water systems.
14	(b) Definitions.—In this section:
15	(1) Consolidation.—The term "consolida-
16	tion" means, with respect to a public water system,
17	any of the actions described in subparagraphs (A)
18	through (D) of section 1414(h)(1) of the Safe
19	Drinking Water Act (42 U.S.C. 300g–3(h)(1)).
20	(2) COVERED SMALL WATER SYSTEM.—The
21	term "covered small water system" means a public
22	water system that serves—
23	(A) fewer than 50,000 individuals; and
24	(B) a disadvantaged community or an en-
25	vironmental justice community.

1	(3) DISADVANTAGED COMMUNITY.—The term
2	"disadvantaged community" has the meaning given
3	such term in section 1452(d)(3) of the Safe Drink-
4	ing Water Act (42 U.S.C. 300j–12(d)(3)).
5	(4) DISTRESSED SMALL WATER SYSTEM.—The
6	term "distressed small water system" means a cov-
7	ered small water system—
8	(A) that is unable to carry out necessary
9	maintenance of, and improvements to, such sys-
10	tem in order to—
11	(i) comply with applicable Federal and
12	State water quality standards; or
13	(ii) provide reliable and affordable
14	service to customers while complying with
15	such water quality standards; and
16	(B) with respect to which consolidation
17	may be necessary to address the issues de-
18	scribed in subparagraph (A).
19	(5) Environmental justice community.—
20	The term "environmental justice community" has
21	the meaning given such term in section 1452(u)(11)
22	of the Safe Drinking Water Act.
23	(6) Public water system.—The term "public
24	water system" has the meaning given such term in

- 1 section 1401 of the Safe Drinking Water Act (42
- 2 U.S.C. 300f).

