

(4) that are physical or electronic systems that monitor, or assist in monitoring, contaminants in drinking water in real-time; and

(5) that allow for the use of nontraditional sources for drinking water, including physical separation and chemical and biological transformation technologies.

(c) Availability

The Administrator shall make the results of the review under subsection (a) available to the public.

(d) Authorization of appropriations

There is authorized to be appropriated to the Administrator to carry out this section \$10,000,000 for fiscal year 2019, which shall remain available until expended.

(July 1, 1944, ch. 373, title XIV, §1459D, as added Pub. L. 115-270, title II, §2017, Oct. 23, 2018, 132 Stat. 3856.)

§ 300j-19e. Water infrastructure and workforce investment

(a) Sense of Congress

It is the sense of Congress that—

(1) water and wastewater utilities provide a unique opportunity for access to stable, high-quality careers;

(2) as water and wastewater utilities make critical investments in infrastructure, water and wastewater utilities can invest in the development of local workers and local small businesses to strengthen communities and ensure a strong pipeline of skilled and diverse workers for today and tomorrow; and

(3) to further the goal of ensuring a strong pipeline of skilled and diverse workers in the water and wastewater utilities sector, Congress urges—

(A) increased collaboration among Federal, State, and local governments; and

(B) institutions of higher education, apprentice programs, high schools, and other community-based organizations to align workforce training programs and community resources with water and wastewater utilities to accelerate career pipelines and provide access to workforce opportunities.

(b) Innovative water infrastructure workforce development program

(1) Grants authorized

The Administrator of the Environmental Protection Agency (referred to in this section as the “Administrator”), in consultation with the Secretary of Agriculture, shall establish a competitive grant program—

(A) to assist the development and utilization of innovative activities relating to workforce development and career opportunities in the water utility sector; and

(B) to expand public awareness about water utilities and connect individuals to careers in the water utility sector.

(2) Selection of grant recipients

In awarding grants under paragraph (1), the Administrator shall, to the extent practicable, select nonprofit professional or service organizations, labor organizations, community col-

leges, institutions of higher education, or other training and educational institutions—

(A) that have qualifications and experience—

(i) in the development of training programs and curricula relevant to workforce needs of water utilities;

(ii) working in cooperation with water utilities; or

(iii) developing public education materials appropriate for communicating with groups of different ages and educational backgrounds; and

(B) that will address the human resources and workforce needs of water utilities that—

(i) are geographically diverse;

(ii) are of varying sizes; and

(iii) serve urban, suburban, and rural populations.

(3) Use of funds

Grants awarded under paragraph (1) may be used for activities such as—

(A) targeted internship, apprenticeship, pre-apprenticeship, and post-secondary bridge programs for skilled water utility trades that provide—

(i) on-the-job training;

(ii) skills development;

(iii) test preparation for skilled trade apprenticeships;

(iv) advance training in the water utility sector relating to construction, utility operations, treatment and distribution, green infrastructure, customer service, maintenance, and engineering; or

(v) other support services to facilitate post-secondary success;

(B) education programs designed for elementary, secondary, and higher education students that—

(i) inform people about the role of water and wastewater utilities in their communities;

(ii) increase the awareness of career opportunities and exposure of students to water utility careers through various work-based learning opportunities inside and outside the classroom; and

(iii) connect students to career pathways related to water utilities;

(C) regional industry and workforce development collaborations to address water utility employment needs and coordinate candidate development, particularly in areas of high unemployment or for water utilities with a high proportion of retirement eligible employees;

(D) integrated learning laboratories in secondary educational institutions that provide students with—

(i) hands-on, contextualized learning opportunities;

(ii) dual enrollment credit for post-secondary education and training programs; and

(iii) direct connection to industry employers; and

(E) leadership development, occupational training, mentoring, or cross-training pro-

grams that ensure that incumbent water and waste water utilities workers are prepared for higher level supervisory or management-level positions.

(4) Authorization of appropriations

There is authorized to be appropriated to carry out this subsection \$1,000,000 for each of fiscal years 2019 and 2020.

(Pub. L. 115-270, title IV, §4304, Oct. 23, 2018, 132 Stat. 3882.)

CODIFICATION

Section enacted as part of the America's Water Infrastructure Act of 2018, and not as part of the Public Health Service Act which comprises this chapter.

PART F—ADDITIONAL REQUIREMENTS TO
REGULATE SAFETY OF DRINKING WATER

§ 300j-21. Definitions

As used in this part—

(1) Drinking water cooler

The term “drinking water cooler” means any mechanical device affixed to drinking water supply plumbing which actively cools water for human consumption.

(2) Lead free

The term “lead free” means, with respect to a drinking water cooler, that each part or component of the cooler which may come in contact with drinking water contains not more than 8 percent lead, except that no drinking water cooler which contains any solder, flux, or storage tank interior surface which may come in contact with drinking water shall be considered lead free if the solder, flux, or storage tank interior surface contains more than 0.2 percent lead. The Administrator may establish more stringent requirements for treating any part or component of a drinking water cooler as lead free for purposes of this part whenever he determines that any such part may constitute an important source of lead in drinking water.

(3) Local educational agency

The term “local educational agency” means—

(A) any local educational agency as defined in section 7801 of title 20,

(B) the owner of any private, nonprofit elementary or secondary school building, and

(C) the governing authority of any school operating under the defense dependent's education system provided for under the Defense Dependent's Education Act of 1978 (20 U.S.C. 921 and following).

(4) Repair

The term “repair” means, with respect to a drinking water cooler, to take such corrective action as is necessary to ensure that water cooler is lead free.

(5) Replacement

The term “replacement”, when used with respect to a drinking water cooler or drinking water fountain, means the permanent removal of the water cooler or drinking water fountain and the installation of a lead free water cooler or drinking water fountain.

(6) School

The term “school” means any elementary school or secondary school as defined in section 7801 of title 20 and any kindergarten or day care facility.

(7) Lead-lined tank

The term “lead-lined tank” means a water reservoir container in a drinking water cooler which container is constructed of lead or which has an interior surface which is not lead free.

(July 1, 1944, ch. 373, title XIV, §1461, as added Pub. L. 100-572, §2(a), Oct. 31, 1988, 102 Stat. 2884; amended Pub. L. 103-382, title III, §391(p), Oct. 20, 1994, 108 Stat. 4024; Pub. L. 104-182, title V, §501(f)(7), Aug. 6, 1996, 110 Stat. 1692; Pub. L. 107-110, title X, §1076(x), Jan. 8, 2002, 115 Stat. 2093; Pub. L. 114-95, title IX, §9215(ooo), Dec. 10, 2015, 129 Stat. 2188; Pub. L. 115-270, title II, §2006(b)(2), Oct. 23, 2018, 132 Stat. 3844.)

REFERENCES IN TEXT

The Defense Dependent's Education Act of 1978, referred to in par. (3)(C), probably means the Defense Dependents' Education Act of 1978, title XIV of Pub. L. 95-561, Nov. 1, 1978, 92 Stat. 2365, as amended, which is classified principally to chapter 25A (§921 et seq.) of Title 20, Education. For complete classification of this Act to the Code, see Short Title note set out under section 921 of Title 20 and Tables.

AMENDMENTS

2018—Par. (5). Pub. L. 115-270 inserted “or drinking water fountain” after “water cooler” wherever appearing.

2015—Pars. (3)(A), (6). Pub. L. 114-95 made technical amendment to references in original act which appear in text as references to section 7801 of title 20.

2002—Pars. (3)(A), (6). Pub. L. 107-110 substituted “section 7801 of title 20” for “section 8801 of title 20”.

1996—Pub. L. 104-182 made technical amendment to section catchline and first word of text.

1994—Par. (3)(A). Pub. L. 103-382, §391(p)(1), substituted “section 8801 of title 20” for “section 198 of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 3381)”.

Par. (6). Pub. L. 103-382, §391(p)(2), substituted “section 8801 of title 20” for “section 198 of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 2854)”.

EFFECTIVE DATE OF 2015 AMENDMENT

Amendment by Pub. L. 114-95 effective Dec. 10, 2015, except with respect to certain noncompetitive programs and competitive programs, see section 5 of Pub. L. 114-95, set out as a note under section 6301 of Title 20, Education.

EFFECTIVE DATE OF 2002 AMENDMENT

Amendment by Pub. L. 107-110 effective Jan. 8, 2002, except with respect to certain noncompetitive programs and competitive programs, see section 5 of Pub. L. 107-110, set out as an Effective Date note under section 6301 of Title 20, Education.

§ 300j-22. Recall of drinking water coolers with lead-lined tanks

For purposes of the Consumer Product Safety Act [15 U.S.C. 2051 et seq.], all drinking water coolers identified by the Administrator on the list under section 300j-23 of this title as having a lead-lined tank shall be considered to be imminently hazardous consumer products within the meaning of section 12 of such Act (15 U.S.C.