

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 colleges, 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 programs 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 sol-

der, 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. 2061). After notice and opportunity for comment, including a public hearing, the Consumer Product Safety Commission shall issue an order requiring the manufacturers and importers of such coolers to repair, replace, or recall and provide a refund for such coolers within 1 year after October 31, 1988. For purposes of enforcement, such order shall be treated as an order under section 15(d) of that Act (15 U.S.C. 2064(d)).

(July 1, 1944, ch. 373, title XIV, §1462, as added Pub. L. 100-572, §2(a), Oct. 31, 1988, 102 Stat. 2885; amended Pub. L. 104-182, title V, §501(f)(8), Aug. 6, 1996, 110 Stat. 1692.)

REFERENCES IN TEXT

The Consumer Product Safety Act, referred to in text, is Pub. L. 92-573, Oct. 27, 1972, 86 Stat. 1207, as amended, which is classified generally to chapter 47 (§2051 et seq.) of Title 15, Commerce and Trade. For complete classification of this Act to the Code, see Short Title note set out under section 2051 of Title 15 and Tables.

AMENDMENTS

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

**§ 300j-23. Drinking water coolers containing lead**

**(a) Publication of lists**

The Administrator shall, after notice and opportunity for public comment, identify each brand and model of drinking water cooler which is not lead free, including each brand and model of drinking water cooler which has a lead-lined tank. For purposes of identifying the brand and model of drinking water coolers under this subsection, the Administrator shall use the best information available to the Environmental Pro-