

1986—Subsec. (k). Pub. L. 99-339, §301(e), added subsec. (k).

§ 300h-8. State ground water protection grants

(a) In general

The Administrator may make a grant to a State for the development and implementation of a State program to ensure the coordinated and comprehensive protection of ground water resources within the State.

(b) Guidance

Not later than 1 year after August 6, 1996, and annually thereafter, the Administrator shall publish guidance that establishes procedures for application for State ground water protection program assistance and that identifies key elements of State ground water protection programs.

(c) Conditions of grants

(1) In general

The Administrator shall award grants to States that submit an application that is approved by the Administrator. The Administrator shall determine the amount of a grant awarded pursuant to this paragraph on the basis of an assessment of the extent of ground water resources in the State and the likelihood that awarding the grant will result in sustained and reliable protection of ground water quality.

(2) Innovative program grants

The Administrator may also award a grant pursuant to this subsection for innovative programs proposed by a State for the prevention of ground water contamination.

(3) Allocation of funds

The Administrator shall, at a minimum, ensure that, for each fiscal year, not less than 1 percent of funds made available to the Administrator by appropriations to carry out this section are allocated to each State that submits an application that is approved by the Administrator pursuant to this section.

(4) Limitation on grants

No grant awarded by the Administrator may be used for a project to remediate ground water contamination.

(d) Amount of grants

The amount of a grant awarded pursuant to paragraph (1) shall not exceed 50 percent of the eligible costs of carrying out the ground water protection program that is the subject of the grant (as determined by the Administrator) for the 1-year period beginning on the date that the grant is awarded. The State shall pay a State share to cover the costs of the ground water protection program from State funds in an amount that is not less than 50 percent of the cost of conducting the program.

(e) Evaluations and reports

Not later than 3 years after August 6, 1996, and every 3 years thereafter, the Administrator shall evaluate the State ground water protection programs that are the subject of grants awarded pursuant to this section and report to the Congress on the status of ground water qual-

ity in the United States and the effectiveness of State programs for ground water protection.

(f) Authorization of appropriations

There are authorized to be appropriated to carry out this section \$15,000,000 for each of fiscal years 1997 through 2003.

(July 1, 1944, ch. 373, title XIV, §1429, as added Pub. L. 104-182, title I, §131, Aug. 6, 1996, 110 Stat. 1672.)

PART D—EMERGENCY POWERS

§ 300i. Emergency powers

(a) Actions authorized against imminent and substantial endangerment to health

Notwithstanding any other provision of this subchapter the Administrator, upon receipt of information that a contaminant which is present in or is likely to enter a public water system or an underground source of drinking water, or that there is a threatened or potential terrorist attack (or other intentional act designed to disrupt the provision of safe drinking water or to impact adversely the safety of drinking water supplied to communities and individuals), which may present an imminent and substantial endangerment to the health of persons, and that appropriate State and local authorities have not acted to protect the health of such persons, may take such actions as he may deem necessary in order to protect the health of such persons. To the extent he determines it to be practicable in light of such imminent endangerment, he shall consult with the State and local authorities in order to confirm the correctness of the information on which action proposed to be taken under this subsection is based and to ascertain the action which such authorities are or will be taking. The action which the Administrator may take may include (but shall not be limited to) (1) issuing such orders as may be necessary to protect the health of persons who are or may be users of such system (including travelers), including orders requiring the provision of alternative water supplies by persons who caused or contributed to the endangerment, and (2) commencing a civil action for appropriate relief, including a restraining order or permanent or temporary injunction.

(b) Penalties for violations; separate offenses

Any person who violates or fails or refuses to comply with any order issued by the Administrator under subsection (a)(1) may, in an action brought in the appropriate United States district court to enforce such order, be subject to a civil penalty of not to exceed \$15,000 for each day in which such violation occurs or failure to comply continues.

(July 1, 1944, ch. 373, title XIV, §1431, as added Pub. L. 93-523, §2(a), Dec. 16, 1974, 88 Stat. 1680; amended Pub. L. 99-339, title II, §204, June 19, 1986, 100 Stat. 660; Pub. L. 104-182, title I, §113(d), Aug. 6, 1996, 110 Stat. 1636; Pub. L. 107-188, title IV, §403(2), June 12, 2002, 116 Stat. 687.)

AMENDMENTS

2002—Subsec. (a). Pub. L. 107-188, in first sentence, inserted “, or that there is a threatened or potential terrorist attack (or other intentional act designed to dis-

rupt the provision of safe drinking water or to impact adversely the safety of drinking water supplied to communities and individuals), which” after “drinking water”.

1996—Subsec. (b). Pub. L. 104-182 substituted “\$15,000” for “\$5,000”.

1986—Subsec. (a). Pub. L. 99-339, §204(1), (2), inserted “or an underground source of drinking water” after “to enter a public water system” and “including orders requiring the provision of alternative water supplies by persons who caused or contributed to the endangerment,” after “including travelers.”.

Subsec. (b). Pub. L. 99-339, §204(3), struck out “willfully” after “person who” and substituted “subject to a civil penalty of not to exceed” for “fined not more than”.

§ 300i-1. Tampering with public water systems

(a) Tampering

Any person who tampers with a public water system shall be imprisoned for not more than 20 years, or fined in accordance with title 18, or both.

(b) Attempt or threat

Any person who attempts to tamper, or makes a threat to tamper, with a public drinking water system be imprisoned for not more than 10 years, or fined in accordance with title 18, or both.

(c) Civil penalty

The Administrator may bring a civil action in the appropriate United States district court (as determined under the provisions of title 28) against any person who tampers, attempts to tamper, or makes a threat to tamper with a public water system. The court may impose on such person a civil penalty of not more than \$1,000,000 for such tampering or not more than \$100,000 for such attempt or threat.

(d) “Tamper” defined

For purposes of this section, the term “tamper” means—

- (1) to introduce a contaminant into a public water system with the intention of harming persons; or
- (2) to otherwise interfere with the operation of a public water system with the intention of harming persons.

(July 1, 1944, ch. 373, title XIV, §1432, as added Pub. L. 99-339, title I, §108, June 19, 1986, 100 Stat. 651; amended Pub. L. 104-182, title V, §501(f)(5), Aug. 6, 1996, 110 Stat. 1692; Pub. L. 107-188, title IV, §403(3), June 12, 2002, 116 Stat. 687.)

AMENDMENTS

2002—Subsec. (a). Pub. L. 107-188, §403(3)(A), substituted “20 years” for “5 years”.

Subsec. (b). Pub. L. 107-188, §403(3)(B), substituted “10 years” for “3 years”.

Subsec. (c). Pub. L. 107-188, §403(3)(C), (D), substituted “\$1,000,000” for “\$50,000” and “\$100,000” for “\$20,000”.

1996—Pub. L. 104-182 made technical amendment to section catchline and subsec. (a) designation.

§ 300i-2. Community water system risk and resilience

(a) Risk and resilience assessments

(1) In general

Each community water system serving a population of greater than 3,300 persons shall

conduct an assessment of the risks to, and resilience of, its system. Such an assessment—

(A) shall include an assessment of—

(i) the risk to the system from malevolent acts and natural hazards;

(ii) the resilience of the pipes and constructed conveyances, physical barriers, source water, water collection and intake, pretreatment, treatment, storage and distribution facilities, electronic, computer, or other automated systems (including the security of such systems) which are utilized by the system;

(iii) the monitoring practices of the system;

(iv) the financial infrastructure of the system;

(v) the use, storage, or handling of various chemicals by the system; and

(vi) the operation and maintenance of the system; and

(B) may include an evaluation of capital and operational needs for risk and resilience management for the system.

(2) Baseline information

The Administrator, not later than August 1, 2019, after consultation with appropriate departments and agencies of the Federal Government and with State and local governments, shall provide baseline information on malevolent acts of relevance to community water systems, which shall include consideration of acts that may—

(A) substantially disrupt the ability of the system to provide a safe and reliable supply of drinking water; or

(B) otherwise present significant public health or economic concerns to the community served by the system.

(3) Certification

(A) Certification

Each community water system described in paragraph (1) shall submit to the Administrator a certification that the system has conducted an assessment complying with paragraph (1). Such certification shall be made prior to—

(i) March 31, 2020, in the case of systems serving a population of 100,000 or more;

(ii) December 31, 2020, in the case of systems serving a population of 50,000 or more but less than 100,000; and

(iii) June 30, 2021, in the case of systems serving a population greater than 3,300 but less than 50,000.

(B) Review and revision

Each community water system described in paragraph (1) shall review the assessment of such system conducted under such paragraph at least once every 5 years after the applicable deadline for submission of its certification under subparagraph (A) to determine whether such assessment should be revised. Upon completion of such a review, the community water system shall submit to the Administrator a certification that the system has reviewed its assessment and, if applicable, revised such assessment.