

118TH CONGRESS
1ST SESSION

S. _____

To establish a program to increase drinking water and wastewater system threat preparedness and resilience, and for other purposes.

IN THE SENATE OF THE UNITED STATES

Mr. MARKEY introduced the following bill; which was read twice and referred to the Committee on _____

A BILL

To establish a program to increase drinking water and wastewater system threat preparedness and resilience, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Water System Threat
5 Preparedness and Resilience Act of 2023”.

6 **SEC. 2. PROGRAM ESTABLISHMENT.**

7 (a) DEFINITIONS.—In this section:

8 (1) COMMUNITY WATER SYSTEM.—The term
9 “community water system” has the meaning given

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

3 (2) NATURAL HAZARD.—The term “natural
4 hazard” has the meaning given the term in section
5 1433(h) of the Safe Drinking Water Act (42 U.S.C.
6 300i–2(h)).

7 (3) TREATMENT WORKS.—The term “treatment
8 works” has the meaning given the term in section
9 212 of the Federal Water Pollution Control Act (33
10 U.S.C. 1292).

11 (4) WATER INFORMATION SHARING AND ANAL-
12 YSIS CENTER.—The term “Water Information Shar-
13 ing and Analysis Center” means the Information
14 Sharing and Analysis Center referenced in section
15 1435(d) of the Safe Drinking Water Act (42 U.S.C.
16 300i–4(d)).

17 (b) ESTABLISHMENT.—Not later than 1 year after
18 the date of enactment of this Act, the Administrator of
19 the Environmental Protection Agency shall develop and
20 carry out a program—

21 (1) to encourage, support, and maintain the
22 participation of community water systems, treatment
23 works, and other appropriate entities in the Water
24 Information Sharing and Analysis Center;

1 (2) to offset costs incurred by community water
2 systems and treatment works that are necessary to
3 maintain or initiate membership in the Water Infor-
4 mation Sharing and Analysis Center;

5 (3) to expand the cooperation and coordination
6 of the Environmental Protection Agency with the
7 Water Information Sharing and Analysis Center
8 with respect to incident data collection and analysis
9 of water sector-related threats; and

10 (4) to enhance the tools, resources, and mate-
11 rials of the Water Information Sharing and Analysis
12 Center for—

13 (A) monitoring the status of the water sec-
14 tor; and

15 (B) enhancing the preparedness of commu-
16 nity water systems and publicly owned treat-
17 ment works to identify, protect against, detect,
18 respond to, and recover from malevolent acts
19 (within the meaning of section 1433 of the Safe
20 Drinking Water Act (42 U.S.C. 300i-2)) or
21 natural hazards.

22 (c) **AUTHORIZATION OF APPROPRIATIONS.**—There is
23 authorized to be appropriated to carry out this section
24 \$10,000,000 for each of fiscal years 2024 and 2025, to
25 remain available until expended.