Water 2 - Water and Wastewater Infrastructure Cybersecurity Improvement Program

This proposal enhances the EPA’s capacity to support cybersecurity in the water and wastewater sector and provide support to the WaterISAC.

A BILL

To create a Water and Wastewater Infrastructure Cybersecurity Program at the Environmental Protection agency to enhance cybersecurity in the water sector.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

Sec. X. Water and Wastewater Infrastructure Cybersecurity Program

(a) IN GENERAL.—Not later than 1 year after the date of enactment, the Administrator shall develop and carry out a program—

(1) to expand the cooperation and coordination of the Environmental Protection Agency with the Water Information Sharing and Analysis Center and the intelligence community with respect to incident data collection and analysis of water sector-related cyber threats;

(2) to enhance the tools, resources, and materials of the water sector for—

(A) monitoring the cybersecurity status of the water sector; and

(B) enhancing the preparedness of community water systems and publicly owned treatment works to identify, protect against, detect, respond to, and recover from cyber incidents;

(3) to encourage, support, and maintain the participation of community water systems, publicly owned treatment works, and other appropriate entities, in the Water Information Sharing and Analysis Center;

(4) to conduct outreach and community engagement, including in coordination with the Water Information Sharing and Analysis Center, to increase public awareness of tools, resources, and materials related to the cybersecurity of the water sector.

(b) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to carry out this subsection $5,000,000 for each of fiscal years 2023 and 2024, to remain available until expended.”.