

## Water 3 - Resource and Empower the EPA as the SRMA for the Water Sector

This proposal resources and empowers the EPA as the SRMA for the water sector.

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### A BILL

To direct the Environmental Protection Agency Administrator to strengthen and expand agency functionality to perform its Sector Risk Management Agency duties for the water sector.

#### Sec. X. Sector Risk Management Agency Responsibilities in the Water Sector

(a) DEFINITIONS.—In this section:

(1) AGENCY.—The term "agency" means the Environmental Protection Agency.

(2) ADMINISTRATOR.—The term "administrator" means the Administrator of the Environmental Protection Agency.

(b) MISSION.—The Administrator shall oversee the Agency's Sector Risk Management Agency responsibilities and carry out activities for its assigned sector related to—

(1) water and wastewater sector risk management, including—

(A) establishing and carrying out programs to assist water and wastewater owners and operators in identifying, understanding, and mitigating threats, vulnerabilities, and risks to their region, sector, systems or assets; and

(B) recommending resilience measures to mitigate the consequences of destruction, compromise, and disruption of their systems and assets.

(2) water and wastewater sector risk identification and assessment, including—

(A) identifying, assessing, and prioritizing risks to sector, considering physical and cyber threats, vulnerabilities, and consequences; and

(B) supporting national risk assessment efforts led by the Department of Homeland Security, including identifying, assessing, and prioritizing cross-sector and national-level risks.

(3) water and wastewater sector coordination, including designating personnel to—

(A) serve as the day-to-day Federal interface for the dynamic prioritization and coordination of sector-specific activities and their responsibilities under this section;

(B) serve as the government coordinating council chair for the Agency's assigned sector; and

(C) participate in cross-sector coordinating councils, as appropriate.

(4) threat and vulnerability information sharing, including—

(A) facilitating access to, and exchange of, information and intelligence necessary to strengthen the resilience of the water and wastewater sector, including through the sector's information sharing and analysis center;

(B) facilitating the identification of intelligence needs and priorities of critical infrastructure in coordination with the Office of Director of National Intelligence and other Federal

departments and agencies, as appropriate;

(C) providing the Director of the Cybersecurity and Infrastructure Security Agency with ongoing, and where possible, real-time awareness of identified threats, vulnerabilities, mitigations, and other actions related to the security of critical infrastructure; and

(D) supporting the reporting requirements of the Department of Homeland Security under applicable law by providing, on an annual basis, sector-specific critical infrastructure information.

(5) incident management for the water and wastewater sector, including—

(A) supporting incident management and restoration efforts during or following a security incident;

(B) supporting the Cybersecurity and Infrastructure Security Agency, as requested, in conducting vulnerability assessments and asset response activities for critical infrastructure; and

(C) supporting the Attorney General and law enforcement agencies with efforts to detect and prosecute threats to and attacks against critical infrastructure.

(6) emergency preparedness for the water and wastewater sector, including—

(A) coordinating with critical infrastructure owners and operators in the development of planning documents for coordinated action in response to an incident or emergency;

(B) conducting exercises and simulations of potential incidents or emergencies; and

(C) supporting the Department and other Federal departments or agencies in developing planning documents or conducting exercises or simulations relevant to their assigned sector.

(7) participation in national risk management efforts.

(c) INTERAGENCY AGREEMENTS.—The Administrator may enter into agreements for the purpose of detailing personnel on a reimbursable or non-reimbursable basis.

(d) INFORMATION PROTECTIONS.—Information provided to the Agency by a private entity for purposes directed by this section shall be deemed to have been shared pursuant to section 103(c) of the Cybersecurity Information Sharing Act of 2015 (6 U.S.C. 1503(c)) and shall receive the protections and exemptions provided in such Act.

(e) AUTHORIZATION OF APPROPRIATIONS.—There are authorized to be appropriated to carry out this section \$15,000,000 for each of fiscal years 2023 through 2025, and \$30,000,000 for each of fiscal years 2026 to 2027.