Water Sector Cybersecurity Resources

For EPA Cyber Forum on May 26, 2021



Cybersecurity Resource Hub: https://www.dhs.gov/cisa/cybersecurity-assessments
Cybersecurity Resilience Review (CRR): https://us-cert.cisa.gov/resources/assessments
Cybersecurity Toolkits: https://www.cisa.gov/publication/cyber-essentials-toolkits

Factsheet on Cyber Risk Summary for Water and Wastewater Systems Sector:

https://www.cisa.gov/water-and-wastewater-systems-sector

Cyber safety video series (to use for training): https://cyber.org/cybersafety



Incident Action Checklist for

Cybersecurity https://www.epa.gov/sites/production/files/2017-11/documents/171013-incidentactionchecklist-cybersecurity form 508c.pdf

EPA Water Sector Cybersecurity Sector Brief for States

https://www.epa.gov/sites/production/files/2018-

06/documents/cybersecurity guide for states final 0.pdf

AWIA and Cybersecurity: <u>EPA Guidance for Small Community Water Systems (CWS) on Risk Resilience Assessments (RRAs) under AWIA</u> Cybersecurity is only a small part of this resource, but this is one simpler tool that small systems can use to comply overall with America's Water Infrastructure Act (AWIA), section 2013.



WaterISAC 15 Cybersecurity Fundamentals for Water and Wastewater Utilities https://www.waterisac.org/fundamentals



AWWA Tools: https://www.awwa.org/Resources-Tools/Resource-Topics/Risk-Resilience/Cybersecurity-Guidance

AWWA Water Sector Cybersecurity Risk Management Guidance (2019):

https://www.awwa.org/Portals/0/AWWA/ETS/Resources/AWWACybersecurityGuidance201 9.pdf?ver=2019-09-09-111949-960

AWWA Cybersecurity Risk & Responsibility in the Water Sector:

https://www.awwa.org/Portals/0/AWWA/Government/AWWACybersecurityRiskandResponsibility.pdf



Massachusetts DEP Cybersecurity Tips for Water Sector:

https://www.mass.gov/info-details/public-drinking-water-system-operations#cybersecurity-



Cybersecurity Tools to Understand, Evaluate, and Mitigate Risks For Maine Public Water Systems (October 2019)

https://www.maine.gov/dhhs/mecdc/environmental-

health/dwp/wrt/documents/CybersecurityToolsUnderstandEvaluateMitigateRisks.pdf

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