Cybersecurity Resources For Public Water Systems



Have You Done Your Cybersecurity Assessment Yet?



All Public Water Systems Must Complete a Cybersecurity Assessment & Continue to Operate & Maintain Their Systems to Ensure Safe Drinking Water.

MassDEP/DWP considers cybersecurity as a vital and routine part of Emergency Response Plan (ERP) requirements pursuant to 310 CMR 22.04(13) and expects all PWS to include cybersecurity in routine operations and maintenance, perform a cybersecurity assessment as part of their emergency planning responsibilities and to be prepared for MassDEP/DWP to evaluate the results of their cybersecurity assessments and their ERPs during sanitary surveys or as requested by MassDEP/DWP.



Water Sector Cybersecurity Evaluation Program: EPA considers cybersecurity best practices as critical for water utilities to reduce the risk of cybersecurity threats and has developed resources to support states and PWS cybersecurity needs including the Water Sector Cybersecurity Evaluation Program: MassDEP/DWP strongly encourages water systems to take advantage of the free evaluation EPA offers before their sanitary survey inspections to identify potential cybersecurity risks and ensure that their systems are adequately protected.

How to Apply Use the following link or scan the barcode: <u>tinyurl.com/EPACYBER-FREE-</u> <u>EVALUATION</u>



4 Things You Can Do to Increase Online Security

- 1. Think Before You Click, Recognize and Report Phishing: If a link looks a little off, think before you click. It could be an attempt to get sensitive information or install malware.
- 2. **Update Your Software**: Don't delay If you see a software update notification, act promptly. Better yet, turn on automatic updates.
- 3. **Use Strong Passwords:** Make sure it's long at least random 15 characters, and avoid using common or easily guessable passwords, such as simple keyboard patterns or slightly modified words, when creating your passwords. Don't share your password with anyone or use the same or similar password for multiple accounts.
- 4. Enable Multi-Factor Authentication: You need more than a password to protect your online accounts, and enabling MFA makes you significantly less likely to get hacked.

Cybersecurity Resource Hub

Resources for PWS to improve cybersecurity defenses, mitigate cyberattack risks, and enhance overall resiliency and compliance. Click Here

SCAN ME

For questions and technical assistance on cybersecurity MassDEP/DWP can be contacted at <u>program.director-dwp@mass.gov</u>. Subject: Cybersecurity.