IOWA DEPARTMENT OF NATURAL RESOURCES



Wastewater News

Environmental Services

- Resources on Cybersecurity for Water and Wastewater Sectors
- Operator Certification: Continuing Education Opportunities

Resources on Cybersecurity for Water and Wastewater Sectors

The EPA, along with the Water Information Sharing and Analysis Center (WaterISAC), is alerting water and wastewater systems sector to new information regarding a potential cyber threat to United States critical infrastructure. WaterISAC and the EPA strongly encourage water and wastewater system owners and operators to maintain a heightened awareness for possible intrusions into their operational networks and to prepare to maintain critical operations if process control networks are disabled.

There are several resources available to inform, educate, and prevent a cyber attack from happening at a facility:

EPA Water Sector Cybersecurity Brief for States

15 Cybersecurity Fundamentals for Water and Wastewater Utilities

Cybersecurity and Infrastructure Security Agency (CISA) Assessment Services

AWWA Resources on Cybersecurity

EPA Cybersecurity Incident Action Checklist

If you are aware of a cybersecurity attack on your system, please notify DNR as soon as possible.

Operator Certification: Continuing Education Opportunities

Online and virtual training opportunities are being created and offered through community colleges, state industry associations, national industry associations, EPA, and other state industry partners. All operators should continue to monitor their emails and the Training Calendar on the Lowa DNR Operator Certification Database. Look at the calendar often, as there are new opportunities posted throughout the week.

Upcoming training opportunities include:

 The Iowa Rural Water Association will be hosting it's 47th Annual Conference on February 21-23, 2022,in Des Moines. Please use the following link for more information: https://www.iowaruralwater.org/events annual conference.html

- The Iowa Geothermal Association is hosting it's annual conference on February 23-24, 2022, at Prairie Meadows in Altoona. Please use the following link for more information: https://www.iowageothermal.org/events/
- The American Water Works Association Region 1 Annual Meeting will be held on March 2, 2022, in Manchester. Please use the following link for more information: <u>AWWA Region 1 Annual Meeting</u>

Please contact Laurie Sharp at (515) 725-0284 with any questions concerning operator certification training.