PRIP

IOWA DEPARTMENT OF NATURAL RESOURCES

Water Supply News

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EPA Proposed Perchlorate Rule Update

The EPA has submitted the proposed perchlorate regulation to the Office of Management and Budget, in what is typically the last step before publication in the Federal Register. The OMB has 90 days for their review. The perchlorate rule is under a court order, with a deadline for the proposed rule by May 28, 2019.

Iowa 2018 Community Water Fluoridation Report Available

From Sara Carmichael-Stanley, IDPH Water Fluoridation Coordinator

The <u>lowa 2018 Community Water Fluoridation Report</u> is now available. It's listed under the "Community Water Fluoridation" heading as the full report and also as a one-page summary.

For further information, contact Sara at <u>sara.carmichael-stanley@idph.iowa.gov</u> or 515/204-3450.

USGS Websites have been Updated

From USGS, 4/16/2019

"Explore the new National Water Quality Assessment (NAWQA) Project home-page and related pages for the latest information about USGS water-quality science. Prominent Quick Links help you access frequently used maps and databases. Tabs provide easy access to publications, data and tools, maps, software, and news."

Other USGS websites of water supply interest:

USGS Homepage

The Central Midwest Science Center site (includes Iowa)

USGS WaterWatch

AWWA's AWIA Risk and Resilience Management Courses

From ASDWA News Room, April 15, 2019

"AWWA has developed five courses to assist utilities in building a risk and resilience management strategy. These courses are also designed to prepare participants for meeting the statutory requirements of AWIA for community water system risk and resilience.

- Course 1: Facilitating Compliance with America's Water Infrastructure Act of 2018. This first course is available now, and introduces the standards and resources designed to improve resiliency and manage risks for all-hazards. After learning how to comply with the AWIA mandate, course participants will understand how existing standards and resources can be applied by utilities to meet the AWIA requirements and to lower risk and reinforce resilience. This course will also provide an overview for the other four courses, and the registration for the other four courses should be available soon.
- Course 2: Security Practices for Operation and Management
- Course 3: Risk and Resilience Management of Water and Wastewater Systems
- Course 4: Emergency Preparedness Planning
- Course 5: Cybersecurity Guidance and Use-Case Tool

The first course is free and an AWWA membership is not required." For more information and to register for the first course.

Please note that the subsequent four AWWA courses each have an associated fee.

Additional information on AWIA's requirements:

EPA will be providing a template by August 1, 2019 for the AWIA risk assessment and emergency response plan requirements.

EPA's website for <u>AWIA Risk Assessments and Emergency Response Plans</u>, which lists the required areas that the assessment and plan should cover.

The requirement to meet the AWIA requirements - and on which schedule - is based upon the population served by the community water system. Systems that provide water to other systems, aka wholesale or producing systems which provide water to purchasing or consecutive systems, must include the consecutive population to determine which schedule the wholesale system must meet.

EPA's Building Community-Based Water Resilience Webinar

From the webinar registration site

"The Water Security Division within U.S. EPA's Office of Ground Water and Drinking Water will conduct a webinar on building resilience to emergencies that may impact community drinking water and wastewater services.

Learn about the Community-Based Water Resiliency (CBWR) Tool with information on how drinking and wastewater utilities can work with other interdependent sectors to make their community more resilient.

In addition, you will learn about the new CBWR online training which aims to increase awareness of interdependencies and promote proactive community-level preparedness for water-related emergencies.

EPA will offer participants an opportunity to volunteer their community for an upcoming CBWR training or workshop. The CBWR trainings and workshops bring water utilities together with other interdependent sectors to prepare for a water service interruption before an emergency."

Webinar date: Thursday, May 16, 2019

Webinar time: noon-1:00 p.m., CDT

Registration