



IOWA DEPARTMENT OF NATURAL RESOURCES

# Water Supply News

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## DNR Staff Update

**Bob Rowden**, Geologist 3, is retiring on July 25<sup>th</sup>. He's spent most of his DNR career with the Iowa Geological Survey, joining the Water Supply Engineering Section most recently and working on preparing and maintaining Phase 1 Source Water Plans, which include delineation and contaminant source inventory.

**Jerry Jordison**, Environmental Engineer Senior in Field Office 4 (Atlantic), is also retiring on July 25<sup>th</sup>. Jerry worked in water supply at one point in his long DNR career.

**Kristi Burg** and **Claire Paulsen** are new Environmental Specialists in Field Office 4 (Atlantic). Claire will be working in Water Supply.

## EPA Updates Cyanobacteria Fact Sheet

The EPA Office of Water recently updated the [Cyanobacteria and Cyanotoxins: Information for Drinking Water Systems Fact Sheet](#) to provide the most current information on human health effects, analytical screening tools and the effectiveness of various treatment processes to remove or inactivate microcystin-LR, anatoxin-a, cylindrospermopsin and saxitoxins in public water systems.

## EPC Approves FY 2020 DWSRF IUP Project Priority List Update

The Iowa Environmental Protection Commission approved an update to the Drinking Water State Revolving Fund Intended Use Plan Project Priority List. The Commission took the action on July 16, 2019 at their meeting at the Capitol.

[Drinking Water State Revolving Fund](#)

For more information, please contact Theresa Enright, SRF Coordinator, Iowa Department of Natural Resources, 515-725-0498 or [theresa.enright@dnr.iowa.gov](mailto:theresa.enright@dnr.iowa.gov).

## EPA's AWIA Webinars on Risk Assessment and Emergency Response Plans

EPA's Water Security Division has scheduled two webinars to explain the requirements of the America's Water Infrastructure Act's requirements for systems serving more than 3,300 people (including all consecutive system population). The webinars are scheduled for [August 22](#) (noon – 1:30 p.m. CDT) and [September 5](#) (noon – 1:30 p.m. CDT). The webinars will also highlight the EPA assistance tools. The webinars are free but you must register to gain access.

In Iowa, there are 150 community public water supply systems (CWS) that serve more than 3,300 people, and are required to comply with this law. Each CWS must certify to EPA that the system completed the Risk Assessment and that it updated the Emergency Response Plan. The review of the system's assessment and plan, and certifications to EPA, are due every five years thereafter.

<b>Population Served*</b>	<b>Risk Assessment Certification Due Date:</b>	<b>Emergency Plan Certification Due Date:</b>
more than 100,000	March 31, 2020	September 30, 2020
50,001-100,000	December 31, 2020	June 30, 2021
3,301-50,000	June 30, 2021	December 31, 2021

\*Population includes both the system's population plus the population of any consecutive systems to which it provides water.

## Iowa DNR WS Staff Speaking Engagements

Iowa DNR staff in the water supply program areas are scheduled to speak at the following events. The date, sponsor and event, location, subject, and contact for more information are listed.

- August 27-28, IA-AWWA Fall Short Course, DMACC-FFA Center, Ankeny “Ethics and the Value of What You Do; DNR WS Rules Update; Using Temporary Water Lines During Water Main Construction Projects Panel; Manganese Sampling Protocol.” [Agenda and registration](#)
- September 17-18, IRWA – Okoboji, “MO River Flooding & Drinking Water Experience; Manganese testing; DNR WS Update.” [Information and registration](#).
- October 15-16, IRWA – Dubuque, “MO River Flooding & Drinking Water Experience; Manganese testing; DNR WS Update.” [Information and registration](#).
- October 22-24, AWWA Annual, Ames, “The Good, the Bad, and the Really Ugly; DNR WS Update.” Information and registration not yet available.

For other professional development opportunities, see the “Training Calendar” at [programs.iowadnr.gov/opcertweb/](http://programs.iowadnr.gov/opcertweb/).