



IOWA DEPARTMENT OF NATURAL RESOURCES

Water Supply News

Environmental Services

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PWS Rules Package Request for Approval at March 20th EPC Meeting

The rule changes to 567—Iowa Administrative Code Chapters 40-44, 81, and 83 will be presented to the Environmental Protection Commission at their March 20th with a request for adoption. The rules package, which includes the federal Groundwater Rule, Lead and Copper Rule – Short-term Revisions, Revised Total Coliform Rule, and many analytical methods changes, as well as changes to state rules including construction standards, operator certification, environmental lab certification, and other changes, was published in the Iowa Administrative Bulletin on January 17, 2018, as a Notice of Intended Action. There were no comments received during the public comment period. There are two changes to the rules: the inclusion of two sentences that were inadvertently omitted pertaining to the 5-year records retention period for membrane filtration plants under the Groundwater Rule, and the correction of an analytical method number. Those items are included in the agenda brief.

The EPC agenda is available [here](#). Select the “EPC Meeting Packet and Agenda.” The PWS Rules Package agenda brief is Item 10 in the left navigation pane. The meeting will begin at 10:00 on March 20th at the IDNR’s FO 5 Offices, 7900 Hickman, Windsor Heights (Roosevelt Room).

DWSRF and CWSRF Fourth Quarter IUP Updates for Approval at March EPC Meeting

The Environmental Protection Commission will be asked to approve the fourth quarter updates to the Intended Use Plans for the Drinking Water State Revolving Fund

(DWSRF) and the Clean Water State Revolving Loan Fund for SFY 2018. There were no attendees at the public meeting on February 8th and two written comments were received, which are addressed in the document.

The EPC agenda is available [here](#). The agenda brief is Item 9 in the left navigation pane. Select the “EPC Meeting Packet and Agenda.” The meeting will begin at 10:00 on March 20th at the IDNR's FO 5 Offices, 7900 Hickman, Windsor Heights (Roosevelt Room).

EPA Updates Preventive Maintenance Tool

From WaterOperator.org, Newsletter 209, March 6, 2018

“The EPA has developed a fill-in PDF version of its popular Preventive Operation and Maintenance Log tool, in order to improve its accessibility and ability to be customized. This [tool](#) can help streamline operations and maintenance to support overall system sustainability.

The 142-page tool can be tailored to an utility's specific needs and is packaged to include files for each month as well as detailed information about maintenance and operation, source water, emergencies, security, treatment processes, monitoring/sampling, storage, distribution, rules/regulations, operator certification, customer complaints, technology and more. It also includes a daily production well log, conversion tables and flushing/backflow/valve-exercising schedules. The log can be printed out and filled out in a paper format as well.

In a recent EPA webinar featuring these tools, Melinda Norris from Idaho Rural Water talked about how she has seen utility records written on walls and left on dusty barn shelves, creating situations where years of knowledge are at risk of being lost. For her, the new improved electronic version will increase access and thus encourage operators to record and preserve critical information for newly hired operators or just for those needing help on a daily basis.

This tool was one of two developed by the EPA's Workforce Group to address an identified critical area of need for small systems: preventing the loss of years of accumulated system knowledge when an operator retires or leaves a system.”

National Groundwater Awareness Week: March 11 - 17

From WaterOperator.org, Newsletter 209, March 6, 2018

“The week of March 11-17, 2018, is the [National Groundwater Association's](#) National Groundwater Awareness Week. Highlighting the sustainable development, management, and use of water, this event features participation from federal agencies, major cities, counties, local organizations, groundwater professionals, students, businesses, associations, and more from across the country. Check out their [website](#) for free resources and toolkits!”

IAWEA Small Community Wastewater Infrastructure Workshops

Sent at the request of our wastewater counterparts here at DNR

Join the Iowa Water Environment Association (IAWEA) for the 2018 Small Community Workshops. The workshops will focus on small community wastewater infrastructure issues. Six workshops will be held around the state that will feature guidance for small community officials, from March 8th to April 24th.

Each workshop will run from 4:00–7:00 pm and will include dinner. The cost is \$25 and all city officials are welcome to attend. A total of 0.3 CEU's will be available for wastewater certification.

The specific content and presenters will vary by location but all discussions will be focused on small community wastewater infrastructure. Representatives from the Iowa Department of Natural Resources, USDA Rural Development, State Revolving Loan Fund (SRF), Community Development Block Grant (CDBG), and others will be present to discuss their role in helping small communities address their needs. Attendees will have time to meet with these representatives during the small group discussions to address specific needs.

The workshop sites and registration are available at this [website](#). To register, click on the link for 2018 Small Community Workshop Registration, which is located in the second line of the first paragraph.

IDNR 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.

- March 7-8, 2018, IAMU Advanced Water Workshops, Ankeny, “IDNR WS Update. Construction Permitting.” [Website for brochure and registration](#).

- March 14, 2018, IA-AWWA Region 5 Water Operator Conference, Newton, “IDNR WS Update.” [Website for brochure](#).
- March 14, 2018, IRWA Ammonia & Disinfection in Drinking Water, Manchester. [Website](#) for this free workshop; registration is required.
- March 15, 2018, IRWA Ammonia & Disinfection in Drinking Water, Washington. [Website](#) for this free workshop; registration is required.
- March 21, 2018, IA-AWWA Region 6 Water Operator Conference, Washington, “IDNR WS Update; Operator Certification.” [Website for more information](#).
- March 28, 2018, IA-AWWA Region 4 Water Operator Conference, Atlantic, “IDNR WS Update.” [Website for brochure](#).
- April 9-10, 2018, IA-AWWA Spring Short Course Workshop, Ankeny, “IDNR WS Update.” [Website for brochure and registration](#).
- April 18, 2018, IRWA Ammonia & Disinfection in Drinking Water, Cherokee. [Website](#) for this free workshop; registration is required.
- April 24, 2018, IRWA Ammonia & Disinfection in Drinking Water, Oakland. [Website](#) for this free workshop; registration is required.

For other professional development opportunities, see the “Training Calendar” at programs.iowadnr.gov/opcertweb/.