



Upcoming Events

November 16—18
16th Annual Water and Wastewater Operator's Training Workshop, Holiday Inn Northwest, Des Moines
Register/more information: [Here](#)

December 1
Water Operator Lab Workshop (Nov. 30 workshop is closed)
Register/more information: [Here](#)


BuckSqueeze fall restrict devices are subject of safety notice

◆ Buckingham Manufacturing Co., Inc., maker of BuckSqueeze wood pole fall restrict devices, has issued an Inspection Notice regarding possible safety issues. Affected is the slide bar of the friction buckle of the BuckSqueeze fall restrict device P/N 483D/484T Series units dated 7/09 through 11/10. Additionally, the Notice includes units that utilize a friction buckle with the marking "222052" across the top of the bar and used in the manufacture of approximately 300 units dated 6/10 through 11/10.



For more information contact Buckingham at 800-937-2825 or sales@buckinghammfg.com.

EPA releases tools to help plans for Clean Air Act GHG permits

◆  The Environmental Protection Agency (EPA) has released several tools to assist state and local air pollution control agencies and permit applicants when greenhouse gas (GHG) permitting begins Jan. 2, 2011 under the Clean Air Act. Guidance documents and tools are available [here](#).

For more information contact Marnie Stein at the Iowa Department of Natural Resources, 515-281-8468 or Marnie.Stein@dnr.iowa.gov.

Learning, certification, more with IAMU Water Services

This is the fifth in a series of IAMU Informer articles that highlight IAMU's member programs and services, recent achievements and future planning. This edition's focus: Water Services.



◆ The many activities, functions and services of IAMU's Water Services Department are carried out by department coordinator Jill Soenen (jsoenen@iamu.org) and Water Services Specialist Jessica Lillie (jillie@iamu.org). They plan

IAMU's many water and wastewater workshops: Advanced Water Treatment, Advanced Water Distribution, Consumer Confidence Report, Water Leak Detection/Line Locating, Water Distribution,

Water Operator Lab, and the Annual Water/Wastewater Operator's Training (with the 2010 edition being held this week). IAMU also holds the Viability Technical Assistance contract with the Iowa Department of Natural Resources (IDNR). Through this grant IAMU assists water systems throughout Iowa with completion of the self-assessment manual, rate setting/review, provide board/council training, and many aspects of maintaining a viable water system.

The department also responds to member inquiries regarding operator certification (CEUs, how to become certified, etc.), helps with ordinances (fee payment, wellhead protection, responsible party), assists in preparation of Consumer Confidence Reports, supports water conservation programs, assists affidavit operators, and answers questions and conducts research on a wide variety of topics pertaining to water system operation.

Water Wastewater Apprenticeship:

In 2007, IAMU water services rolled out the first Water/Wastewater apprenticeship program in Iowa. These apprentices are taking online courses, earning on-the-job-learning hours and achieving Grade II certification.

Recent Accomplishments and Plans:

A DR-5000 Spectrophotometer has been added to IAMU's list of laboratory equipment; this enables members to test the newest equipment that could be used in their systems. Besides a well-equipped lab, the IAMU Safety & Training Field features a leak investigation field and a variety of underground and above ground pipes, valves, hydrants, and meters for hands-on training. New workshops under development include the Water Utility Product Show and Expo, Rate Setting, Math for Operators, and a revised Sampling Plan Workshop.

IAMU receives calls from operators preparing for their Grade I and II exams. The Water Services Department would like to revise the Grade I Water Treatment manual to include water distribution; and potentially create a Grade II manual. Water Services has an array of leak detection, line locating and lab equipment and is planning to explore a rental program for these items.



GIS/GPS program now part of water services



◆ Water Services Specialist Jessica Lillie oversees IAMU's new GIS and GPS services for member utilities. She started the GIS program after working one-on-one with water utilities around the state through the Department of Natural Resources viability grant and seeing the need for better recordkeeping, tracking, and mapping of their system's assets.

To make infrastructure mapping services affordable to IAMU members, a free GIS program called MapWindow is used. This software is compatible with the industry standard ArcView software and is a great solution for small utilities to understand what GIS software is and what it can do for them.

The department offers a hands-on six-hour workshop, including eight hands-on tutorials and GIS files. These workshops fill up quickly, and will be regularly scheduled in the future. GIS mapping, training, and support are also offered on a fee for service basis. This includes GPS with a Trimble GeoXH subfoot accuracy unit.



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