



### Upcoming Events

September 9  
Small Utility GIS Workshop (full)

September 14 — 17  
Underground Electric Workshop  
Register/More information: [Here](#)

September 22 — 23  
Water Seminar & Product Show  
Register/More information: [Here](#)

September 24  
Native Landscaping & Soil Quality Restoration  
Register/More information: [Here](#)

September 29  
"Golfin' for Safety" fundraiser  
Register/More information: [Here](#)

September 30  
Rain Garden/Bioretenion Design  
Register/More information: [Here](#)

October 6 — 8  
IAMU Annual Conference, Holiday Inn Des Moines, Airport/Conf. Ctr.  
Register/More information: [Here](#)

### Nominations for conference award ceremony are sought

◆ IAMU is accepting applications/nominations for awards to be presented during the association's Annual Conference. The awards ceremony is scheduled to be part of the banquet October 6.



For more information, click [here](#). Questions? Contact Sandy Longfellow, [slongfellow@iamu.org](mailto:slongfellow@iamu.org) or 800-810-4268.



IAMU Annual Conference  
October 6-8



Support IAMU Safety Training  
September 29

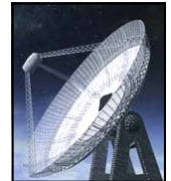
Register for both events [here](#)

## Culver, IUB release assessment of Iowa broadband



◆ Governor Culver and the Iowa Utilities Board (IUB) have announced a major step forward in increasing high-speed Internet access and adoption across the state. A new, detailed report titled *Iowa Broadband: Current Market Analysis & Initial Recommendations for Acceleration of Iowa's Broadband Market* (click [here](#) for link) offers the state's first look at key broadband market data that will be used to form a clear, strategic plan for broadband expansion in Iowa.

"Broadband service is now available to about 95 percent of Iowa households, which is fabulous, yet only about 66 percent of those households are subscribing to the service," Culver said.



The report provides a detailed review of the current state of broadband in Iowa that will spark discussion between multiple broadband stakeholders in the state on key goals and strategies to expand and enhance the broadband experience for all Iowans, and is being used to support the work of the Iowa Broadband Deployment Governance Board (IBDGB). The IBDGB was created by Governor Culver in 2009 as part of the IJOBS initiative. The report provides a snapshot of current broadband availability and usage in Iowa, defines where and why availability gaps exist with detailed supporting research, offers strategy and policy recommendations to close the gaps, and presents a thorough technology assessment of Iowa's current broadband service infrastructure.

For a detailed news release and related links, click [here](#).

## Report: Greenhouse gas inventory in Iowa decreases



◆ The Iowa Department of Natural Resources (DNR) has released its third annual greenhouse gas (GHG) inventory to the Governor and General Assembly. Overall, 2009 greenhouse gas emissions decreased 8 percent from those emitted in 2008. "The overall reduction is most likely due to the economic recession and associated changes in energy use," said Marnie Stein, author of the report. Overall reported emissions were 56.69 million metric tons of carbon dioxide equivalents (MMtCO<sub>2</sub>e) in 2009 compared to 61.13 MMtCO<sub>2</sub>e in 2008.

*Marnie Stein, author of the GHG report, is a featured presenter at the upcoming IAMU Annual Conference. Register for the conference [here](#).*

The DNR Greenhouse Gas emissions report is narrow in scope. Ethanol production plants and major sources of emissions that have federally-enforceable operating permits are required to estimate their greenhouse gas emissions from fossil fuel combustion, ethanol fermentation, cement manufacturing, lime manufacturing, ammonia production, nitric acid production, iron and steel production, and soda ash consumption. Reported greenhouse gases include carbon dioxide, methane, nitrous oxide, hydrofluorocarbons, perfluorocarbons and sulfur hexafluoride.

The U.S. EPA finalized its Mandatory Reporting of Greenhouse Gases Rule in October 2009. This rule requires reporting of annual GHG emissions in 2010 from fossil fuel suppliers, industrial GHG suppliers, vehicle and engine manufacturers, and facilities that emit 25,000 metric tons of carbon dioxide equivalent (mtCO<sub>2</sub>e) or more per year of GHG emissions. The DNR estimates that approximately 80 to 100 Iowa facilities currently reporting GHG emissions to DNR will be subject to federal reporting starting with calendar year 2010.

The report, *2009 Greenhouse Gas Emissions from Selected Iowa Sources*, is posted [here](#).

The IAMU *Informer* is an electronic publication of the Iowa Association of Municipal Utilities.

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**IAMU/APGA Natural Gas Operators Workshop**



The recent IAMU/APGA natural gas workshop looked at current topics, including presentations from (top left) Josh Doughan, Common Ground Iowa (Dirt Reporting); (top right) David Bull, Via Data (SHRIMP); and hands-on activities, with a backhoe contest (middle left) and presentations from (middle right) Al Wetenkamp, Utility Sales, Inc. (odorant) and (bottom) representatives from Mueler and IAMU associate member Groebner & Associates (line stopping).



Recent Whole Town Energy Audit events at IAMU member cities saw Energy Services Engineer Jonathan Roberts talking green energy with students in Auburn and Executive Director Bob Haug with residents of Gilmore City.

## DOE will present wind power webinar September 15



◆ The U.S. Department of Energy (DOE) will present the Community Wind Across America Webinar September 15, from 11 a.m. – 1 p.m. Central Daylight Time.

This free webinar is part of the US DOE's Wind Powering America 2010 Webinar Series. It will explore how investor-owned and public utilities can partner to realize economies of scale for community wind projects. The event is supported by the National Renewable Energy Laboratory, Western Area Power Administration, Windustry, and US DOE's Wind Powering America Program.



Community wind projects bring together state and local economic development and policy makers with utilities and members of the agriculture and wind energy industries to advance opportunities for locally-owned clean energy production. The projects also increase diversity and grid reliability and reduce the need for new transmission lines.

The webinar will include discussion of financing, incentives, construction, operation, power purchase agreements and more. It will also highlight the agenda and content of three upcoming regional "Community Wind Across America" Conferences sponsored by the US DOE. They will be held in Denver, CO (October 26-27), St. Paul, MN (November 15-16), College Station, TX (November 30-December 1). The highlights covered in the webinar include practical information on how to partner in putting together a community wind project. The information focuses on topics such as how to choose a turbine, installation, and rebates and grants.

Pre-registration is required. Email Guy Nelson at [energyguy@utilityforum.com](mailto:energyguy@utilityforum.com).

## Drinking Water Report details decline in contaminants

◆ As reported in the August 24 issue of the IAMU Informer, the 2009 State of Iowa Public Drinking Water Program Annual Compliance Report has been posted online. Iowans can view the report [here](#). Any public water supply that had a violation of a health-based standard or of a major monitoring or reporting requirement is listed in the report.



The contaminants found in Iowa which can cause an immediate health risk are coliform bacteria from a fecal source, nitrate, and nitrite. These contaminants may pose a risk to women who are pregnant, elderly, children, or people who have a weakened immune system. In 2009, the number of systems with an acute fecal coliform or *E. coli* bacteria violation dropped from 2008 levels, with nine systems having a total of 12 violations.

A declining trend in nitrate violations continued as well, with only 14 systems reporting 30 acute nitrate violations in 2009. The DNR monitors sampling and reporting of public water systems. The federal Safe Drinking Water Act requires the State of Iowa to publish an annual report of the status of its drinking water program.

## New round of energy funding with OEI Power Fund Community Grants



◆ The Iowa Office of Energy Independence is currently seeking proposals for community based energy projects through the Power Fund Community Grants Program. Approximately \$700,000 is available during this application period. There is a maximum per project award of \$50,000 with a 1 to 1 match required. The Office will begin accepting applications for review beginning October 15, 2010 and ending November 15, 2010 at 4:00 p.m.

All potential applicants are encouraged to obtain more information from the Iowa Office of Energy Independence [here](#).

### IAMU Clerks Conference



IAMU's Clerks Conference Sept. 8 featured a number of speakers, including Assistant Ombudsman Angela McBride and attorney Gordon Greta (author of the IAMU Disconnection of Service Handbook) of the Ahlers & Cooney, P.C.