



### Upcoming Events

September 8  
Clerks Conference  
Register/More information: [Here](#)

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](#)



**IAMU Program Director Dave Hraha (left) receives an award from incoming Hawkeye Chapter of the American Society of Safety Engineers president Josh Jacobsen. Hraha is the chapter's outgoing president.**



**IAMU Annual Conference**  
October 6-8

Register for both events [here](#)



**Support IAMU Safety Training**  
September 29

## \$1.2 million for water quality/flood prevention grants



◆ Iowa Secretary of Agriculture Bill Northey has encouraged eligible groups to apply for grants to support projects that will improve water quality or help prevent flooding in the state. A total of \$1.2 million in grant funds are available to local watershed improvement committees, soil and water conservation districts, public water supply utilities, county conservation boards, cities and counties.

**Bill Northey** Projects eligible for funding include, but are not limited to, those addressing agricultural runoff and drainage, flood prevention, stream bank erosion, municipal discharge, storm water runoff, unsewered communities, industrial discharge and livestock runoff. Each project can request up to \$200,000 in funding over four years.



There are several new guidelines that are part of this Request for Applications (RFA). The funds for this program come from Capital Revenue Bonds, which have several additional restrictions on how the funds can be used. Potential applicants should review the RFA in full [here](#) to make sure their proposal qualifies.

All applications are due on Friday, Oct. 1, 2010 and will be reviewed by the Watershed Improvement Review Board. A funding announcement is expected to be made in November. Application materials can be downloaded from the Iowa Department of Agriculture and Land Stewardship website [here](#). For more information or to ask questions, contact Jerry Neppel at 515-281-3599.

## IAMU facility presented at California EE conference



◆ IAMU Energy Services Engineer Joel Logan recently presented a summary of energy efficiency efforts at the association's Training & Office Complex at a conference in California.



At the American Council for an Energy-Efficiency Economy (ACEEE) Summer Study on Energy Efficiency in Buildings in Monterey, CA, Logan discussed "Low Energy Building Case Study: Toward Net Zero Energy," which he prepared with Curtis J. Klaassen, of the Iowa Energy Center. It details energy efficiency improvements that have been made to the IAMU office building. Among highlights of the presentation are:

- ▮ The structure saw a 15% decrease in annual energy consumption after the improvements.
- ▮ The building currently operates at a consumption level of 26,100 Btu/square foot after the improvements.
- ▮ The structure has seen an annual CO2 reduction of 41,000 lb./year.

Among the most interesting findings included in the report is the energy efficiency improvements made cost 94% less than photovoltaic (solar) panels that would have achieved the same amount of energy saving. More information about the IAMU paper will be available in the future. To learn more about the ACEEE click [here](#).



**IAMU Water Distribution and Leak Detection Workshops August 25 & 26.**



**Thanks to Titan Machinery of Des Moines for once again providing a backhoe for the workshop.**