

## Idaho Ground Water Association 2007 Annual Convention

**When:** January 31- February 2, 2007

**Location:** Double Tree Riverside Hotel  
2900 Chinden Blvd  
Boise, Idaho 83714

**Cost:** member \$110, nonmember \$140

**Contact and for more information:** IGWA, 208 552-2477 or website  
<<[www.igwa.info](http://www.igwa.info)>>

Continuing education credits (CECs) have been assigned for the courses listed below as follows:

- ▶ “Practical Water Resource Management” - Mike Krautkramer, Robinson and Noble. Will talk about how to manage our Ground Water Resources. He will also touch on the many issues that are taking place with Ground Water (ie: Eastern Snake Plain Aquifer). 1.0 CEC
- ▶ “State of the Art in Well Disinfection” - Paul Querna, PQ Products. He will address the group on the latest and greatest in well disinfection for the Idaho Ground Water Industry. 1.0 CEC
- ▶ “Ground Water Issues” - Dan Steenson, IGWA Legal Council. He will address the many legal issues facing Idaho’s ground water industry such as groundwater versus surface water, moratorium actions on the use of groundwater and the Snake River Basin Adjudication. 1.0 CEC
- ▶ “Grouting & Bentonite in Wells” - Bob Oliver, CETCO. He will talk about the various ways to seal a well using grout and bentonite. 1.0 CEC
- ▶ “Electrical Issues (Common Mistakes/Violations)” - Jeff Fitzloff, Idaho Electrical Bureau Chief. He will talk about the many common mistakes and violations that take place when hooking up electricity to pumps in wells. 0.5 CEC
- ▶ “Variable Speed Drive Presentations” - Tom Young, Precision Pumping Systems and Scott Christie, Goulds Pumps. They will both talk about their products related to variable speed drives. 0.5 CEC
- ▶ “Design & Completion of Screened Wells” - Thom Hanna, Johnson Screens. He will talk about the design and completion of screening wells. 1.0 CEC
- ▶ “Variable Speed Drive Presentations” - Greg Luck, Grundfos and Frank Beaudry, Franklin. They will talk about their products related to variable speed drives. 0.5 CEC
- ▶ “NEC Code Updates Pertaining to Wells” - Brett McCarty, McCarty Well Drilling. He will talk about the latest in Electrical Codes pertaining to wells and well construction. 0.5 CEC
- ▶ “Safety on the Jobsite” - David Baker, Apex Drilling. He will talk about safety on the jobsite and as a Certified EMT in Idaho, will show the audience what to do when situations arise. 1.0 CEC in the safety/first aid/CPR category
- ▶ “Variable Speed Drive Roundtable Discussion” - Dale Pippitt, Floyd Lilly and Steve

Caron, Caron Pump. The will lead a discussion on the various things that have and will happen with Variable Speed Drives (what kinds of drives to stay away from, what problems can occur, etc.). 0.5 CEC

- ▶ “Basic Ground Water Flow and Aquifer Testing” - Christian Petrick, SPF Water Engineering. He will discuss the flow of ground water and how his testing of the aquifer can determine what is going on around the ground water area. 1.0 CEC
- ▶ “Drill Rig Maintenance” - Bruce Mackay, Schramm. He will give a school on Drill Rig Maintenance. 1.0 CEC
- ▶ “Pitless Adaptors” - Dale Pippitt, Floyd Lilly. He will talk about pitless adaptors and how to install them using a hole saw and a cutting torch. 0.5 CEC
- ▶ “Drill Rig Maintenance” (2) - Bruce Mackay, Schramm. He will give his second presentation on the Drill Rig Maintenance School. 1.0 CEC
- ▶ “Safety and Electricity” - Idaho Power Community Education Team. They will give a presentation on electrical safety and what to watch out for when drilling. 1.0 CEC in the safety/first aid/CPR category
- ▶ “Pump Sizing and Wiring” - Dale Pippitt, Floyd Lilly. He will talk about the wiring of various pumps and the size of the pump needed for different sizes of wells. 0.5 CEC
- ▶ “Safety and Electricity” - Idaho Power Community Education Team. They will give their final presentation on electrical safety on the jobsite. 1.0 CEC in the safety/first aid/CPR category
- ▶ “Drill Rig Maintenance” (3) - Bruce Mackay, Schramm. He will give his final presentation on the Drill Rig Maintenance School. 1.0 CEC