MINUTES Well Constructor Continuing Education Committee Minutes Wednesday June 20, 2007

Committee Members Present:Greg McInnis, Mike Waldroop, Kris Byrd, via telephone - Terry Daugherty Others Present:Juno Pandian, Tracy Eichenlaub

A) Cont. Ed. Committee Meeting Minutes

The draft minutes from the May 17, 2007, meeting were reviewed. Waldroop motioned to approve the draft minutes as is, Daugherty seconded. The vote was all in favor.

B) Other Issues

Staff informed the Cont. Ed. Committee that Mike Waldroop and Kris Byrd have been reappointed to the Cont. Ed. Committee for another term.

Juno Pandian informed the Cont. Ed. Committee that the Department has recently provided speakers for two continuing education courses sponsored by other parties.

C) Review of Applications

There were no applications to be reviewed.

D) Review of Documentation

*Jensen Drilling Company submitted:

"Isotopic and Hydrogeological Characterization of Fractured Rock Settings: Current and Novel Approaches" offered by the **National Ground Water Association** (**NGWA**). The instructors are Mike Wireman and Dr. Mark Williams. This 16 hour course is scheduled **June 19-20, 2007, in San Francisco, California**. Daugherty motioned to assign **16 CECs**, McInnis seconded. The vote was all in favor.

*They will submit documentation after the course for their drillers who attend this course.

Joel Jeffery, #10074 submitted:

documentation for "Marion County Annual Septic & Pumper Meeting" two (2) hours, taken March 21, 2007, sponsored by Marion County Public Works, in Salem, Oregon. McInnis motioned to assign two (2) CECs, Waldroop seconded. The vote was all in favor.

Chris Christensen, #10465 submitted:

• documentation for "Drilling Fluids Applications" taken February 24, 2007, in Long Beach, California, sponsored by Baroid Industrial Drilling Products. The documentation from the sponsor does not include the timeframe of the class. Staff will try to obtain that information. The Cont. Ed. Committee agreed to postpone review of this class to a later meeting, pending receipt of the timeframe information.

Scott Tunison, #10531 submitted:

- documentation for the following courses taken at the "57th Highway Geology
- Symposium" September 26-29, 2006, in Breckenridge, Colorado:
- on 9-26:
- "Applications of Geophysics for Geotechnical Projects" five (5) hours, McInnis motioned to assign five (5) CECs, Byrd seconded. The vote was all in favor. on 9-27: "Technical Session I - Landslides/Slope Stability" one (1) hour, Waldroop motioned to assign one (1) CEC, McInnis seconded. The vote was all in favor. "Technical Session II - Landslides/Slope Stability" one (1) hour 20 minutes, McInnis motioned to assign 1.5 CEC, Waldroop seconded. The vote was all in favor. "Technical Session III - Applied Geophysical and Imaging Techniques" one (1) hour 50 minutes, Waldroop motioned to assign two (2) **CECs**, McInnis seconded. The vote was all in favor. "Technical Session IV - Geotechnical Applications" two (2) hours 20 minutes, McInnis motioned to assign 2.5 CECs, Daugherty seconded. The vote was all in favor. on 9-28: • "57th HGS Field Trip" eight (8) hours, McInnis motioned to assign eight (8) CECs, Waldroop seconded. The vote was all in favor. on 9-29: • "Technical Session V - Hazards I" two (2) hours, Waldroop motioned to assign two (2) CECs, McInnis seconded. The vote was all in favor. "Technical Session VI - Hazards II and Geology/Geomorphology" one (1) hour 40 minutes, McInnis motioned to assign **1.5 CEC**, Daugherty seconded. The vote was all in favor. for the exhibition, McInnis motioned to assign one (1) CEC in the exhibition category, Byrd seconded. The vote was all in favor.

Alan Lang, #1461 submitted:

 documentation for "Aquifer Testing for Improved Hydrogeologic Site Characterization" eight (8) hours, taken October 18, 2006, sponsored by the Colorado School of Mines. Byrd motioned to assign eight (8) CECs, McInnis seconded. The vote was all in favor.

- documentation for the following courses taken at the Mountain States Ground Water Expo February 8-10, 2007, in Laughlin, Nevada:
 - "Federal DOT and HazMat Regulations" one (1) hour, February 10, 2007. McInnis motioned to assign one (1) CEC in the safety/first aid/CPR category, Daugherty seconded. The vote was all in favor.
 - **"Well Cleaning & Rehab Profits without the pitfalls**" one (1) hour, February 8, 2007. Daugherty motioned to assign **one (1) CEC**, Waldroop seconded. The vote was all in favor.
 - **"Material Selection for Proper Well Design**" two (2) hours, February 8, 2007. Daugherty motioned to assign **two (2) CECs**, Byrd seconded. The vote was all in favor.
 - **"Foam Drilling What can we do different?/Making cement more user friendly**" two (2) hours, February 8, 2007. Waldroop motioned to assign **two (2) CECs**, Daugherty seconded. The vote was all in favor.
 - "Monitoring Wells Vs. Temporary Zone Sampling for Well Design" one (1) hour, February 8, 2007. Byrd motioned to assign one (1) CEC, Waldroop seconded. The vote was all in favor.
 - **"Remediation and Stimulation of Water Production"** one (1) hour, February 10, 2007. Waldroop motioned to assign **one (1) CEC**, Daugherty seconded. The vote was all in favor.
 - **"Turbine Pump Basics"** one (1) hour, February 8, 2007. Daugherty motioned to assign **0.5 CEC**, Waldroop seconded. The vote was all in favor.
- documentation for the following courses taken at the **CWWCA 2007 Annual**
- Conference, January 19-20, 2007, in Colorado Springs, Colorado:
 - **"Water Well & Borehole Video Inspection Services"** one (1) hour, January 20, 2007. Waldroop motioned to assign **one** (1) **CEC**, Byrd seconded. The vote was all in favor.
 - **"Water Well Rehabilitation Workshop: Practical, Cost-Effective Solutions to Water Well Problems"** two (2) hours, January 20, 2007. Daugherty motioned to assign **two (2) CECs**, Waldroop seconded. The vote was all in favor.
- **"Wire Rope Basics"** one (1) hour, January 19, 2007. Daugherty motioned to assign **one (1) CEC**, McInnis seconded. The vote was all in favor.
- **"Drilling with Air & Foam"** one (1) hour, January 19, 2007. McInnis
- motioned to assign one (1) CEC, Byrd seconded. The vote was all in favor.
 "Supplier Exhibition" one (1) hour, January 19, 2007. Waldroop
 - motioned to assign **one (1) CEC in the exhibition category**, Byrd seconded. The vote was all in favor.

John Post, #1717 submitted:

 documentation for the "Eleventh Annual Resource Drilling Fundamentals Training Seminar" 40 hours, taken April 30 - May 4, 2006, sponsored by the George E. Failing Company in Enid, Oklahoma. Daugherty motioned to assign 40 CECs, McInnis seconded. The vote was all in favor.

Daniel Taylor, #1855 submitted:

- documentation for the "United Pipe Training Seminar" (ozone water treatment class) two (2) hours, taken April 17, 2006, in Coos Bay, Oregon sponsored by United Pipe & Supply. McInnis motioned to assign one (1) CEC, Byrd seconded. The vote was all in favor.
- documentation for the following courses taken at the **Basic Wildland Fire Training** 2006, July 5-9, 2006:
- "S-130 Unit 4B LCES" one (1) hour, July 6, 2006. McInnis motioned not to assign CEC, Daugherty seconded. The vote was all in favor.
 "S-130 Unit 5 Transportation" ½ hour, July 7, 2006. McInnis motioned to assign 0.5 CEC, Daugherty seconded. The vote was all in favor.
 "S-130 Unit 6 Hand Tools" one (1) hour, July 7, 2006. McInnis motioned not to assign CEC, Daugherty seconded. The vote was all in favor.
 "S-130 Unit 8 Use of Water" one (1) hour, July 7, 2006. Daugherty motioned not to assign CEC, Waldroop seconded. The vote was all in favor.
 "S-130 Unit 13 Hazmat Awareness" two (2) hours, July 8, 2006. Waldroop motioned to assign two (2) CECs in the hazmat category, McInnis seconded. The vote was all in favor.
 "S-130 Unit 15 Pump Operations" one (1) hour, July 8, 2006. McInnis motioned to assign one (1) CEC, Byrd seconded. The vote was all in favor.
 - **not to assign CEC**, McInnis seconded. The vote was all in favor.

E) Public Comment

There was no public comment.

F) Next meeting to be announced.

Adjourn.