# Well Constructor Continuing Education Committee Meeting Minutes Thursday June 16, 2005

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

The meeting was called to order at 9:25 a.m. by Chair McInnis.

## A) Cont. Ed. Committee Meeting Minutes

The draft minutes from the May 19, 2005, meeting were reviewed. Byrd motioned to approve the draft minutes, Waldroop seconded. The vote was all in favor.

#### B) Other Issues

• Staff informed the Cont. Ed. Committee that the Director has granted a waiver of one CEC for health reasons to James Sublette.

#### C) Review of Applications

The Cont. Ed. Committee reviewed the course application for "Smith System Driver Training" submitted by Layne Christensen Company as an ongoing course. Waldroop motioned to assign 8 CECs in the safety/first aid/CPR category, McInnis seconded. The vote was all in favor.

The Cont. Ed. Committee reviewed the course application for "Johnson Screens" submitted by the Washington Dept. Of Ecology. This course was given May 3 and 4, 2005. Byrd motioned to assign 6.5 CECs, Waldroop seconded. The vote was all in favor.

#### E) Review of Documentation

#### James Biffle, #1272, submitted:

- documentation from the Mountain States Ground Water Association Inc (MSGWA) for the following courses from their February 2005 convention:
- "Overburden Drilling Systems," February 17, one hour. Daugherty motioned to assign **one** (1) CEC, McInnis seconded. The vote was all in favor.
- "New Technology in Welding," February 17, one hour. Daugherty motioned to assign one (1) CEC, McInnis seconded. The vote was all in favor.
- "Design, Construction and Operation of Casing Path Wells," February 17, one hour. McInnis motioned to assign one (1) CEC, Waldroop seconded. The vote was all in favor.
  - "Well Construction for the Future," February 17, one hour. Daugherty

- motioned to assign **one** (1) CEC, Waldroop seconded. The vote was all in favor.
- "The A, B, C's of Pumps," February 19, one hour. Waldroop motioned to assign **0.5 CEC**, Daugherty seconded. The vote was all in favor.
- "Useful Life Expectancy, Evaluation and Planning Wells," February 17, one hour. Waldroop motioned to assign one (1) CEC, McInnis seconded. The vote was all in favor.
- "All About OSHA," February 17, one hour. Daugherty motioned to assign one (1) CEC in the safety/first aid/CPR category, McInnis seconded. The vote was all in favor.
- "What Isotopes Can Tell Us About the Age and Origin of Groundwater," February 19, one hour. Waldroop motioned to assign one (1) CEC, McInnis seconded. The vote was all in favor.
- "Delivering Memorable EHS Training," February 17, one hour. Byrd motioned to assign zero CEC, Daugherty seconded. The vote was all in favor.
- "Electronic Detection of Ground Water," February 17, one hour. Waldroop motioned to assign one (1) CEC, McInnis seconded. The vote was all in favor.
- "Solids Control for Drillers," February 7, one hour. Daugherty motioned to assign **one** (1) CEC, Waldroop seconded. The vote was all in favor.

### Scott Tunison, #10531 submitted:

- documentation for "Geotechnical Engineering for Waterfront Structures," ASCE Seattle Section Geotechnical Group 2003 Spring Seminar, March 15, 2003. Discussion: regarding how it relates to drilling and social vs exhibit. Waldroop motioned to assign seven (7) CECs, McInnis seconded. The vote was all in favor.
- documentation for "**Drilling Fluids Workshop**," Baroid, December 17, 2004, 3 hours. McInnis motioned to assign **three** (3) CECs, Waldroop seconded. The vote was all in favor.
- documentation for "Tunneling in the Pacific Northwest," March 12, 2005. McInnis motioned to assign **6.5 CECs**, Byrd seconded. The vote was all in favor.
- documentation for "Third International Conference on Grouting & Ground Treatment," February 10-12, 2003. The Cont. Ed. Committee decided to assign CECs per day.
  - For **February 10, 2003**: Daugherty motioned to assign **three (3) CECs**, Waldroop seconded. The vote was all in favor.
  - For **February 11, 2003**: Waldroop motioned to assign **3.5 CECs**, Byrd seconded. The vote was all in favor.
  - For **February 12, 2003,** Waldroop motioned to assign **five (5) CECs,** Daugherty seconded. The vote was all in favor.
- documentation for "2005 Rapid Excavation & Tunneling Conference," June 27-29,
   2005. McInnis motioned to allow the licensee opportunity to provide additional information, Byrd seconded. The vote was all in favor.
- documentation for "Dam Safety 2004," September 26-30, 2004. Tunison had marked the courses of the conference that he attended, those are the only courses the Cont. Ed. Committee reviewed.

- For "Learning From Failures" on September 27, 2004, Daugherty motioned to assign zero CECs, McInnis seconded. The vote was all in favor.
- For "Geophysics Riding the Waves of Seepage" on September 28, 2004, McInnis motioned to assign zero CEC, Daugherty seconded. The vote was all in favor.
- For "Clearwater Dam Foundation Drilling and Grouting for Repair of Sinkhole on Upstream Embankment" on September 28, 2004, McInnis motioned to assign **0.5 CEC**, Daugherty seconded. The vote was all in favor.
- For the "Listening to the Dam: Instrumentation and Monitoring Program, Saluda Dam Remediation" portion of the "Living in a Geotechnical World" section on September 28, 2004, Byrd motioned to assign **0.5 CEC**, McInnis seconded. The vote was all in favor.
- For the "Drilling and Sampling of Embankments Using the Sonic Drilling Method" portion of the "More Innovative Materials & Technologies" section on September 28, 2004, Waldroop motioned to assign **0.5 CEC**, Daugherty seconded. The vote was all in favor.
- documentation for "Dam Safety in the West 2005," April 24-26, 2005. McInnis motioned to assign 0.5 CEC to the portion titled "Monitoring the Performance of Reclamation Dams with Instruments," Daugherty seconded. The vote was all in favor.

#### Michael Kuchler, #1785 (corrected from #1485) submitted:

- documentation for the "Oregon Construction Contractor's 16-Hour Class."

  Discussion: the Cont. Ed. Committee agreed to review per Chapter and to determine CECs based on the time required as opposed to the time he notes he actually spent.
  - For **Chapter 1**: McInnis motioned to assign **zero CEC**, Byrd seconded. The vote was all in favor.
  - **Chapter 2**: Daugherty motioned to assign **two (2) CECs**, McInnis seconded. The vote was all in favor.
  - Chapter 3: McInnis motioned to assign **two (2) CECs**, Daugherty seconded. The vote was all in favor.
  - **Chapter 4**: McInnis motioned to assign **1.5 CECs**, Daugherty seconded. The vote was all in favor.
  - Chapter 5: Waldroop motioned to assign **two (2) CECs**, McInnis seconded. The vote was all in favor.
  - **Chapter 6**: McInnis motioned to assign **two (2) CECs**, Byrd seconded. The vote was all in favor.
  - **Chapter 7**: Byrd motioned to assign **zero CEC**, Waldroop seconded. The vote was all in favor.
  - Chapter 8: Waldroop motioned to assign 1.5 CECs in the safety/first aid/CPR, Daugherty seconded. The vote was all in favor.
  - **Chapter 9**: McInnis motioned to assign **1.5 CECs**, Daugherty seconded. The vote was all in favor.

#### F) Public Comment

No public comments were received.

G) Future Meeting

Next meeting is scheduled for October 11, 2005.

Adjourn.