

MINUTES

October 8, 2019 Well Constructors Continuing Education Committee Meeting And Teleconference

Committee Members Present: Joel Jeffery

Committee Members Teleconferencing: Kevin Gill, James (Jim) Mack, Ryan Galbreth

Others Present: Nancy Sippel, OGWA, Buffy M Gillis (OWRD)

A) Introductions and Acknowledgements:

B) Review of June 27, 2019 Continuing Education Committee Meeting Minutes.

C) Buffy was asked to see clarification regarding WSGWA's "Industry Happenings" course to see if it would benefit Oregon Well Constructors.

The Cont. Ed Committee reviewed the courses that comprised:

- Oregon Ground Water Association 2019 Fall Convention, held Friday, October 25, 2019-Saturday, October 26, 2019. Redmond, Oregon.
- Washington State Groundwater Association 2019 annual Convention, held Thursday, September 26, 2019-Saturday, October 28, 2019. Wenatchee, Washington.
- Oregon Occupational Safety and Health Administration, online courses/workshops.
- Oregon Water Law Conference, held November 14, 2019-November 15, 2019. Portland, Oregon.
- Washington State Groundwater Association Fall 2019 CEU Seminar, to be held in Spokane, WA November 11, 2019, Tacoma, WA November 15, 2019, and Kelso, WA, November 16, 2019.

The courses were reviewed as follows:

OGWA 2019 Fall Convention

- "Review of 2019 Legislative Session", 1 hour with instructor Genoa Ingram. Kevin motioned to assign 1.0 CEC in the General category. Jim seconded; motion carried all in favor.
- "Updates to Querying Well Reports: What's New and What's Next", 1.5 hours with instructor Dorothy Mortensen. Jim motioned to assign 1.5 CECs in the Rules category. Ryan seconded; motion carried all in favor.
- "Overview of State-Funded Projects in the Mosier Creek Basin", 1.5 hours with instructor Erik Thomasser. Joel motioned to assign 1.5 CECs in the Rules category. Kevin seconded, motion carried all in favor.
- "Fluid Power Basics: A Brief Introduction to the Principles, Components and Systems Used in Industrial and Mobil Hydraulics", 2.0 hours with instructor Jonathan Burnitt. Kevin motioned to assign 2.0 CECs in the General category. Jim seconded; the motion carried all in favor.

- “Pump Troubleshooting Overview”, 1 hour with instructor Dean Wygal. Joel motioned to assign 0.50 CEC in the General category. Ryan seconded; the motion carried all in favor.
- “Hands-On Pump Troubleshooting & Round Table Discussion”, 4 hours with instructor Donovan Sippel. Kevin motioned to assign 2.0 CECS in the General category. Jim seconded; the motion carried all in favor.
- “What it Means to be a Member of an Association”, 1 hour with instructor Richard Mest. Jim motioned to assign 1.0 CEC in the General category. Kevin seconded; motion carried all in favor.
- “Insurance Industry Update: Understanding the Factors Driving Premium Increases and Your Options to Control Costs”, 1 hour with instructor Danny Sullivan. Jim motioned to assign 1.0 CEC in the General category. Joel seconded; the motion carried all in favor.
- “Water Rights and Hemp/Marijuana Production”, 1 hour with instructor Sarah Lijefelt. Kevin motioned to assign 1.0 CEC in the General category. Joel seconded; the motion carried all in favor.

WSGWA 2019 Annual Convention

- “NGWA Updates”, 1 hour with instructor Scott King. Kevin motioned to assigned 1.0 CEC in the General category. Jim seconded; the motion carried all in favor.
- “PFAs in Groundwater: What you Need to Know”, 1 hour with instructor Scott King. Kevin motioned to assign 1.0 CEC in the General category. Ryan seconded; the motion carried all in favor.
- “Water Law Issues Impacting WA state Water Well Contractors”, 2 hours with instructor Jesse Richardson. Kevin motioned to assign 2.0 CECs in the General category. Jim seconded; the motion carried all in favor.
- **“Industry Happenings”, 1 hour with instructor Glen Smith. The committee voted to table this course until Buffy contacts WSGWA asking for more details.**
- “Washington Water Rights Boot Camp”, 2 hours with instructor Laura Schroeder. Kevin motioned to assign 0 CECs. Joel seconded; the motion carried all in favor.
- “Calculations and VFD/Submersible Pump Motors & Anatomy”, 8 hours with instructor Roger Chick. Jim motioned to assign 4.0 CECs in the General category. Kevin seconded; the motion carried all in favor.

OSHA Coursework (Online & Workshops) 4 hours unless otherwise specified

- “Accident Investigation”, Jim motioned to assign 4 CECs in the General category. Kevin seconded; motion carried all in favor.
- “All Terrain Vehicle (ATV) Safety, Kevin motioned to assign 1.0 CEC in the Safety category. Jim seconded; motion carried all in favor.
- “Blood-borne Pathogens, Kevin motioned to assign 4.0 CECs in the Safety category. Jim seconded; the motion carried all in favor.
- “Confined Space”, Kevin motioned to assign 4.0 CECs in the Safety category. Jim seconded; the motion carried all in favor.
- “Ergonomics for Everyone”, Joel motioned to assign 1.0 CEC in the Safety category. Jim seconded; the motion carried all in favor.
- “Excavation Safety”, Jim motioned to assign 4.0 CECs in the Safety category. Kevin seconded; the motion carried all in favor.
- “Fall Protection”, Joel motioned to assign 4.0 CECs in the Safety category. Jim seconded; the motion carried all in favor.

- “Forklift Safety”, Joel motioned to assign 4.0 CECs in the Safety category. Kevin seconded; the motion carried all in favor.
- “Hazard Communication—Aligned with GHS”, Jim motioned to assign 4 CECs in the Safety category. Joel seconded; the motion carried all in favor.
- “Hazard Identification and Control”, Joel motioned to assign 4.0 CECs in the Safety category. Jim seconded; the motion carried all in favor.
- “Job Hazard Analysis (JHA)”, Kevin motioned to assign 4.0 CECs in the Safety category. Jim seconded; the motion carried all in favor.
- “Lockout/Tagout”, Joel motioned to assign 2.0 CECs in the Safety category. Kevin seconded; the motion carried all in favor.
- “Lockout/Tagout and Machine Safe Guarding”, Jim motioned to assign 4 CECs in the Safety category. Joel seconded; the motion carried all in favor.
- “Recordkeeping and Reporting”, Jim motioned to assign 2.0 CECs in the General category. Ryan seconded, Joel responded nay; the motion carried.
- “Personal Protective Equipment”, Joel motioned to assign 4.0 CECs in the Safety category. Kevin seconded; the motion carried all in favor.
- “Portable Ladder Safety”, Jim motioned to assign 2.0 CECs in the Safety category. Kevin seconded; the motion carried all in favor.
- “Root Cause Analysis”, Kevin motioned to assign 4.0 CECs in the Safety category. Ryan seconded; the motion carried all in favor.
- “Safety and Health Management”, Kevin motioned to assign 4.0 CECs in the Safety category. Joel seconded; the motion carried all in favor.
- “Safety and the Supervisor”, Joel motioned to assign 4.0 CECs in the Safety category. Kevin seconded; the motion carried all in favor.
- “Safety Meetings and Committees”, Jim motioned to assign 4.0 CECs in the Safety category. Joel seconded; the motion carried all in favor.
- “Violence Prevention Program”, Kevin motioned to assign 1.0 CEC in the Safety category. Joel seconded; the motion carried all in favor.
- “Whistleblower”, Joel motioned to assign 1.0 CECs. Jim seconded; the motion carried all in favor.
- “Worker Protection Standard”, Ryan motioned to assign 0 CECs. Jim seconded; the motion carried all in favor.
- “Young Worker Safety Awareness”, Joel motioned to assign 1.0 CEC in the Safety category. Kevin seconded; the motion carried all in favor.

28th Annual Oregon Water Law Conference

- “Federal Reserved Water Rights 101”, 0.75 hour with instructor Kirk B Maaf. Kevin motioned to assign 0.50 CEC in the General category. Jim seconded; the motion carried all in favor.
- “Oregon Legislature: What became Law and What Didn’t”, 1.5 hours with instructors Tomas Byler, Jeff Reardon, Tracy Rutten, and April Snell. Jim motioned to assign 0 CECs. Joel seconded; the motion carried all in favor.
- “Climate Change and Water”, 1.0 hour with instructors Craig Gannett and Karin Power. Jim motioned to assign 1.0 CEC in the General category. Kevin seconded; the motion carried all in favor.
- “Recent Water Contested Case and Litigation Matters”, 1.0 hour with instructors David Filippi and Janet Neuman. Kevin motioned to assign 0 credits. Joel seconded; the motion

carried all in favor.

- “Talking of Water and Water Rights”, 0.75 hour with instructors Steven Shropshire and Paul Simmons. Joel motioned to assign 0.50 CEC in the General category. Kevin seconded; the motion carried all in favor.
- “Waters of US Update”, 0.50 hour with instructor Richard Glick. Jim motioned to assign 0.50 CECs in the General category. Kevin seconded; the motion carried all in favor.
- “Practical Skills and Lessons Learned”, 0.50 hour with instructor Elizabeth Howard. Jim motioned to assign 0.50 CECs in the General category. Kevin seconded; the motion carried all in favor.
- “Basin Updates”, 0.75 hour with instructor Anton Chiono. Joel motioned to assign 0.50 CECs in the General category. Kevin seconded; the motion carried all in favor.
- “Cannabis Impact on Water Laws”, 1.0 hour with instructor Oliver Jamin. Joel motioned to assign 1.0 CEC in the General category. Kevin seconded; the motion carried all in favor.
- “Clean Water Act Section 401 Update”, 0.50 hour with instructor Beth Ginsberg. Joel motioned to assign 0 CECs. Kevin seconded; the motion carried all in favor.
- “Willamette Basin Update”, 0.75 hour with instructors Mary Ann Cooper and Jason Pulley. Joel motioned to assign 0 CECs. Kevin seconded; the motion carried all in favor.

WSGWA FALL 2019 CEU SEMINAR

- “Understanding you Well Problems”, 2.0 hours with instructor Paul Querna. Kevin motioned to assign 2.0 CECs in the General category. Jim seconded; the motion carried all in favor.
- **“Industry Happenings”, 1.5 hours with instructor Glen Smith. Course tabled until more information gathered regarding the content of the class.**
- “Abandonment/Cement/Grouting & Calculations, 1.5 hours with instructor Jack Sowers. Jim motioned to assign 1.5 CECs in the General category. Kevin seconded; the motion carried all in favor.