



Oregon

Tina Kotek, Governor

Oregon Water Resources Dept

725 Summer St NE, Ste A Salem, OR 97301

Ph (503) 986-0900, Fax (503) 986-0904

www.oregon.gov/owrd

Meeting: Continuing Education Committee (OWRD)

Today's Date: June 8, 2023

Location: TEAMS

Chairperson: James Mack Sr, #1493, Bandon Well & Pump Co

Note Taker: Buffy Madrigal-Adams

In Attendance (March 2, 2023): Jim Mack Sr.#1493, Bandon Well & Pump Co., Tommy Laird, OWRD, Nancy Sawka, DEQ, Anthony Chavez, DEQ, Kevin Gill #1835, Clouser Drilling Inc, Nancy Sippel, OGWA

Absent: *Meeting ran late, Anthony Chavez left at 10:00am; quorum requirement met during his absence.*

Agenda

1. Review of Previous Minutes

- a. See attached for courses reviewed.

2. Other Business:

- a. Kevin Chambers has been appointed by the Director's office to the Continuing Education Committee. Mr. Chambers holds a water supply well license with a monitoring well endorsement. He has been licensed in Oregon since March 2016.

Courses to be reviewed:

- a. Idaho Ground Water Association courses from January 2023.
- b. Washington State Ground Water Association has submitted topics for "Drillers of the Roundtable" that was approved for 0.50 CECs on March 2, 2023. WSGWA is seeking a full credit after review of discussion topics.
- c. Umpqua Community College Limited Pump Course.

2023 OGWA Spring Course	Instructor	Duration (hr)	# CECs	Type	1st motion	2nd motion	All in favor?
2023 Legislative Update	G Ingram	1	1	Gen	KG	TL	X
OR Hydrogeology & GW Quality	M Khadka, J Hootsman S Garrison	1	1	Gen	AC	JM	X
HB 2145 Updates/Summary	T Laird	1	1	Rules	KG	TL	X
Updates E-filing & tax assessor info	B M-Adams	1	1	Rules	AC *	NS	X
KCC Well Drilling program	M Griffith	1	1	Gen	JM	AC	X
Overview DTFR process	A Steelman	1	1	Gen	Prev. Approved	Prev. Approved	
Drilling Fluids Polymers & Additives	G Dugan	1	1	Gen	NS	TL	X
Residential Sizing & Basic Curves **	B Neill & T Dellwo	1	1	Gen	JM	AC	X
Hands-on Programming & Troubleshooting	B Neil & T Dellwo	1	0.50	Gen	JM	TL	X
Pump System Design for Low/How Prod Wells	J Corbin	1	1	Gen	KG	NS	
Ways to Use Wireless Products Water Mkt	R Reeves	1	0.50	Gen	AC	TL	X
Contaminants-What to Watch PFOS	R Mest	1	1	Gen	NX	JM	X
Welding Fundamentals & Training	J Stanton BJ Hutchins	1	1	Gen	TL	KG	X
Rig Maintenance	D Farmer	1	1	Gen	JM	AC	X
Aqua Freed Well/Water Treatment Solutions	KR Thompson	1	1	Gen	JM	NS	X
Ranney Collection Wells Project Update	S Kaser	1	1	Gen	KG	JM	X
A Vision for Managing OR Groundwater	M Kupillas	1	1	Gen	NS	AC	X
Cash Incentives from Energy Trust-Pump Systems Upgrades	B Moore	1	1	Gen	KG	TL	X
Control Valves for Pumping Systems	J Geyer	1	0.50	Gen	TL	NS	X
Solar Pump Basics	D Wygal	1	1	Gen	KG	JM	X
Constructing & Design a Well – Good Value	T Hanna	1	1	Gen	KG	JM	X

COURSES REVIEWED March 2, 2023 CON'T EDUC.COMMITTEE RESULTS

Basic Troubleshooting-Pumps & Motors	D Wygal	1	1	Gen	KG	TL	X
Overview of Well Logs, Drilling/Pumping Resp.	J Stadeli	1	1	Gen	JM	AC	X
Emergency Preparedness	W Giddings	4	4	Safety	NS	KG	X
Hazmat Update	W Giddings	4	4	Haz	AC	TL	X

WSGWA Spring 2023 Course	Instructor	Duration (hr)	CECs	Category	1st Motion	2nd Motion	All in favor?
Contributions Cable Tool Drilling	S Kaser	2	2	Gen	Prev. Approved	Prev. Approved	X
Geology & Hydrogeology Well Drillers	Sonya McCormick	1	1	Gen	Prev. Approved	Prev. Approved	x
Well Testing	M Piechowski	1	1	Gen	AC	TL	X
Drillers of the Roundtable	multiple	1	0.50***	Gen	AC	KG	X
Plumbing, Electrical Theory	R Chick	8	4	Gen	JM	TL	X

IGWA Winter 2023	Instructor	Duration (hr)	CECs	Category	1st Motion	2nd Motion	All in Favor?
Intro GW Hydraulics	J Sanfilippo	1	1	Gen	AC	TL	X
HB 2145 Summary	S Finn	1	1	Rules	KG	TL	X

COURSES REVIEWED March 2, 2023 CON'T EDUC.COMMITTEE RESULTS

All Star Training Inc	Instructor	Duration (hr)	CECs	Category	1st Motion	2nd Motion	All in Favor?
14 HR Or Renewal	T Ballard	14	14	2 Rules 14 Gen	AC	TL	X
2 HR OR Statutes	T Ballard	2	2	Rules	AC	TL	X
5 HR Water Well	T Ballard	5	5	Gen	TL	KG	X
Sinkholes	T Ballard	1	1	Gen	KG	NS	X
Common Causes Well Failure	T Ballard	1	1	Gen	JM	TL	X
Common Causes Well Failure 2	T Ballard	1	1	Gen	TL	AC	X

Authentic Drilling Inc	Instructor	Duration (Hr)	CECs	Category	1st Motion	2nd Motion	All in Favor?
Dam Safety Plan Req	B McCormick	1	1	Gen	KG	JM	X
FERD Fed Regs Drilling	K Bensko	1	1	Gen	TL	NS	X
USACE Best Practices	T Loar	1	1	Gen	TL	KG	X
Vane Shear Testing	N Rocco	1	1	Gen	NS	JM	X
Drilling Field Demonstrations	M Haes	4	1	Exhibition	JM	KG	X
GRL Engineer Demonstration	A Klesney	4	1	Exhibition	KG	TL	X

*Anthony Chavez withdrew general category vote and changed to rules after further clarification of the course.

** Kevin Gill withdrew vote of 0.50 CEC in general category.

***Committee will consider full CEC in general category with a list of discussion topics.