



Oregon

Tina Kotek, Governor

Oregon Water Resources Dept

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www.oregon.gov/owrd

Meeting: Continuing Education Committee (OWRD)

Today's Date: October 15, 2025

Location: TEAMS

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

Note Taker: Buffy Madrigal-Adams

In Attendance (March 11, 2025): Jim Mack Sr.#1493, Bandon Well & Pump Co., Tommy Laird, OWRD,
Nancy Sawka, DEQ, Teresa Barrington #2113, Barrington Well Drilling
LLC

Absent: Anthony Chavez, DEQ
Kevin Gill #1835, Clouser Drilling, Inc.

Agenda

1. Review of previous minutes- see attached for courses reviewed.
2. Other Business
3. Courses to be reviewed:
 - a. Oregon Ground Water Association Fall Conference
 - b. National Ground Water Association GW Week 2025
 - c. Washington State Ground Water Association Annual Convention 2025

Courses Reviewed May 5, 2025

2025 South Atlantic Jubilee

Course	Instructor	Duration (hr)/CEC	Category	1 st motion	2 nd motion	All in favor?
Are You Getting Paid Enough	Ray Roerick	1	Gen	JM	TL	X
2025 State of the US Water Industry	Margaret Martens	1	Gen	TL	NS	X
Casing Advancement Ring Bit Systems	AJ Setzer	1	Gen	TL	JM	X
After the Well	Gregg Kropp	0	Gen	TL	NS	X
How to Work Smarter	Stephen Anderson	1	Gen	TL	JM	X
Franklin Electric VFD Lab	B Lilland & D Bumbalough	1/0.50	Gen	JM	TL	X
Understanding Stray Voltage & Safety	David Bumbalough	1	Safety	JM	TB	X
Elevate Your Well Drilling Business w/ NGWA Business Pro	T Morse & C Leggett	1	Gen	TL	NS	X
Electrical Basics & the Use & Understanding of Meters	Daniel Featherstone	1	Gen	JM	TL	X
Motor Testing with Meters	Daniel Featherston	1/0.50	Gen	TL	TB	X
Sizing a Pump w/ Tech in Mind	Dan Featherstone	0.50	Gen	KG	JM	X
Solar Basics & Opportunities	Logan Mason	1/0.50	Gen	TL	JM	X
Can I Afford to Buy New or Used Equip?	Anja Frazier	1.0	Gen	JM	NS	X
Residential Pressure Boosting	Paul Shuford	1/0.50	Gen	JM	TL	X
A Primer on Mandatory Hookup	Jesse Richardson Jr	1.0	Gen	NS	TL	X
Maximizing the Life of a Water System	Tom Stephan	1.0	Gen	NS	TB	X
PFAS Contamination	Seth Kellogg	1.0	Gen	TL	TB	X
Know Before You Flow	Steven Stone	1.0	Gen	TL	NS	X
Grouting & Sealing	Brian Vance	1.0	Gen	TL	JM	X

Understanding VFDs and Their Applications	Rory Penfold	1/0.50	Gen	TL	NS	X
Equipment Financing Basics	Mac Nehrigh	1.0	Gen	TL	JM	X
Water Wells & Geothermal Boreholes	Brock Yordy	1.0	Gen	NS	TL	X
Problematic Projects & Solutions	Brock Yordy	1.0	Gen	TL	JM	X
Who Wants to Be a Driller?	Brock Yordy	2.0	Gen	JM	TL	X
Submersible Pump Basics	Robert Rufh	1.0	Gen	JM	TL	X
Responding to Flooded Wells	Mike Schnieders	1.0	Gen	NS	TL	X
Keynote Speaker	Willie Robertson	1.0	Gen	JM	TL	X

Authentic Drilling Bootcamp

Course	Instructor	Duration (hr) CECs	Category	1 st Motion	2 nd Motion	All in favor?
Geophysics	Stephen Stroud	1	Gen	TL	TB	X
Pumps 101	Walter Leake	1	Gen	JM	TL	X
Drilling Fluids	Bill Rhoads	1	Gen	TL	TB	X
Well Design and Installation Considerations	Christina Bruekman	1	Gen	TL	TB	X
Field Demonstrations	Quicksilver Simon	4	Gen	JM	NS	X
Meet the Experts	Various	2	Gen	JM	TL	X

Baroid IDP Customer Workshop Water Well Applications

Course	Instructor	Duration (hr) CECs	Category	1 st Motion	2 nd Motion	All in favor?
Drilling Fluids for Mud Rotary operations	Hope Morris	30	Gen	TL	TB	X

Idaho Ground Water Association 2025

Course	Instructor	Duration (hr) CECs	Category	1 st Motion	2 nd Motion	All in favor?
Engineering a Better Filter Pack	Mike Schneiders	1	Gen	NS	JM	X
When Things go to Crap	Previously reviewed 10/7/2024					
Visit w/ Vendors	Varies	1	Exhibition	JM	NS	X
How to Disinfect More Effectively	Mike Schneiders	1	Gen	TL	TB	X
Advanced Tools for Successful Drilling	Dirk Phillips	1	Gen	TL	NS	X
Well Rehabilitation	Michael Guardino	1	Gen	JM	NS	X
Hands on Trouble Shooting Water System Training	Charlie Fox	0.50	Gen	TL	TB	X
Oregon Rules Part I	Jon Sanfilippo	1	Rules	TL	NS	X
NGWA Updates	Dave Baker	1	Gen	JM	TL	X
Oregon Rules Part II	Jon Sanfilippo	1	Rules	TL	NS	X
Hydraulics in Drilling Systems	Derek Anderson	1	Gen	TL	JM	X