

American Ground Water Trust



Water Well Workshop: Maximizing Efficiency from Design to Operation

Friday, July 14, 2023

State Bar of New Mexico

5121 Masthead NE, Albuquerque, NM 87109

“When the well is dry, they know the worth of water” - Benjamin Franklin



“Get Smart with Your Water Well Assets!”

A “must attend” workshop for engineers, hydrogeologists, environmental health specialists, water operators, well drillers, pump installers, and municipal/rural/industrial/irrigation end users

Welcome to the 2023 AGWT Water Well Workshop!

The objective of American Ground Water Trust workshop is to provide information on the latest practical, cost-effective and innovative solutions to help maintain well efficiency, to maximize yield potential, and secure long-term supply sustainability and water quality - all while meeting the rules and regulations of the State.

Continuing Education

Approved by NM OSE for **NM Water Well Drillers/Pump Installers – 6.0 CEUs**

Approved by NMED-Drinking Water Bureau for **NM Water and Wastewater Utility Operators – 7 Training Credits**

Certificates are available for all attendees upon completion of CE Form

THANK YOU TO OUR WORKSHOP SPONSORS!



ROSCOE MOSS COMPANY



SCHEDULE

Friday, July 14

- 7:30-8:00 am **Registration**
- 8:00-8:10 am **Welcome and Overview of Workshop**
Sara Chudnoff, PG, Hydrogeologist, American Groundwater Trust
- 8:10-9:00 am **Innovative Techniques for Well Design**
Marvin Glotfelty, PG, Principal Hydrogeologist, Clear Creek Associates, Scottsdale, AZ
- 9:00-9:50 am **Geophysical Well Logging for Water, Environmental, Mineral and Engineering Drilling: Properties and Constraints**
Mick Peterson, BSc., Partner & Thomas Staatz, BSc, PG, Partner, Jet West Geophysical Services, LLC, Farmington, NM
- 9:50-10:40 am **Stack Profile Geochemistry for Reducing the Risk of Water Quality Concerns in Potable Water Supply Wells**
Noah Heller, PG, President, BESST Inc., San Rafael, CA
- 10:40-11:10 am **Refreshment Break and Exhibitor Introductions**
- 11:10-12:00 pm **Understanding Aquifer Characteristics and Well Performance Through Aquifer Testing**
Chris Wolf, PG, Hydrogeologist/Geochemist, Daniel B. Stephens and Associates, Inc., Albuquerque, NM
- 12:00-12:50 pm **Submersible and Turbine Pump Sizing and Selection Considerations**
Scott McDonnell, Technical Sales Manager, Xylem-Goulds
- 12:50-2:00 pm **Lunch (provided)**
- 2:00-2:50 pm **Intro to Well Rehabilitation and Maintenance**
Kevin McGinnis, President, Cotey Chemical Corporation, Lubbock, TX
- 2:50-3:20 pm **Unraveling the Bid: A Better Understanding of Cost Calculating in Water Well Projects**
Chance Coats, President/Owner, Coats Pump and Supply, Inc., Dexter, NM
- 3:20-3:50 pm **Well Construction Compliance**
Jerri Pohl, Statewide Projects Program Manager, NMOSE, Santa Fe, NM
- 3:50-4:20 pm **Drinking Water Rules and Regulations for New and Existing Well Modification**
Emily Worthen, PE, Infrastructure Support Team Lead, NMED Drinking Water Bureau, Santa Fe, NM
- 4:20-4:50 pm **Construction Program Bureau Review for Funding Requests**
Andrea Telmo, PE, Technical Section Manager, NMED Construction Program Bureau, Albuquerque, NM
- 4:50 pm **Door Prize Awards**

Registration Information

2023 Water Well Workshop: Maximizing Efficiency from Design to Operation
Albuquerque, NM
July 14, 2023

Registration Overview

General Registration

Registration (General)	\$200.00
Registration – Disc rate for NM GW Conf Attendee (Discounted registration rate for attendee of both programs)	\$125.00
AGWT Member Employee	\$175.00
NMGWA / NMRWA Member	\$175.00
Full-Time Student (ID Required)	\$ 80.00
Invited (Scholarship) Rate	\$ 80.00

Speaker Registration

Speaker	\$ 0.00
Download of Presentation in PDF – attendee	\$ 30.00
Download of Presentation in PDF – non-attendee	\$100.00

Sponsor and Exhibit Opportunities – See our event webpage for more information or choose option(s) during on-line registration.

Register online at agwt.org/events

Checks should be made payable to AGWT
Mail to: American Ground Water Trust
50 Pleasant St., Suite 2
Concord, NH 03301

For questions please call: (603) 228-5444