



EDUCATION, AWARENESS, & TECHNOLOGY

Arizona Water Well Workshop

Tuesday, January 16, 2024
Paradise Village Office Park, Suite P-120
11811 N. Tatum Blvd.
Phoenix, AZ

PROGRAM

Groundwater Champions



Welcome to the 2024 Arizona Water Well Workshop

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

Continuing Education

Acceptable for AZ Water Operator PDHs
Certificates available for all attendees upon completion of CE Form

Conference Exhibitors

Applied Process Equipment
KP Ventures Well Drilling & Pump Co., LLC
Layne, A Granite Company
Yellow Jacket Drilling Services, LLC

Tuesday, January 16

7:30-8:20 am	Registration & Refreshments
8:20-8:30 am	Welcome and Overview of the Well Workshop Jeremy Kuhn, Director-North America, Roscoe Moss Company, Phoenix, AZ
8:30-9:15 am	Production Well Siting in Arizona Nathan Miller, Vice President - Groundwater Modeling Services, Matrix New World Engineering, Phoenix, AZ
9:15-10:00 am	Borehole Geophysics 101-A Technical Talk Discussing the Primary Tools for Groundwater Exploration Chris Catalano, R.G., GeoLog, LLC, Cottonwood, AZ
10:00-10:30 am	Break and Exhibitor Introductions
10:30-11:15 am	Analysis of Pilot Boreholes Through Zonal Sampling and Falling Head Testing Riley Trickey, Senior Hydrogeologist, Clear Creek Associates (a Geo-Logic Company), Scottsdale, AZ
11:15-12:00 pm	Intro to Water Well Design Construction Marvin Gloffelty, PG, Principal Hydrogeologist, Clear Creek Associates (a Geo-Logic Company), Scottsdale, AZ
12:00-1:00 pm	Lunch (provided)
1:00-1:45 pm	Pump Testing and Analysis Lauren Handley, RG, Sr. Hydrogeologist/VP of Arizona Operations, LRE Water, Phoenix, AZ
1:45-2:30 pm	Submersible and Turbine Pump Selection and Sizing Considerations Scott McDonnell, Technical Sales Manager, Xylem-Goulds, West Coast Region
2:30-3:15 pm	Intro to Well Rehabilitation and Maintenance Norman Howard, Western Sales and Technical Support, Cotey Chemical Corp., Yermo, CA
3:15-3:45 pm	Water Well Design & Approval with ADEQ Sergio Mejia, Environmental Engineer Specialist II, Drinking Water Section, AZDEQ, Phoenix, AZ
3:45-4:15 pm	Overview of Water Rights and Record Keeping for Drinking Water Systems Axel Buchwalter, Senior Attorney, Environmental, Energy and Natural Resources Practice, Clark Hill, Phoenix, AZ
4:15-4:45 pm	Financing Options Through WIFA Lindsey Jones, Assistant Director - Water Programs, Water Infrastructure Finance Authority of Arizona, Phoenix, AZ
4:45 pm	Wrap Up and Door Prizes

Registration Information

2024 Arizona Water Well Workshop
January 16, 2024

Register online at agwt.org/events

Registration Overview

General Registration

Registration	\$225.00
Registration AGWT/RWAA/AHS/AMWA Members	\$200.00
Full-Time Student	\$ 80.00

Download of Presentations in PDF - attendees	\$ 30.00
Download of Presentations in PDF - non-attendees	\$100.00

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

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