

New Mexico Rural Water Association's 2021 Annual Conference Schedule and Events

DAY ONE

Tuesday August 3	Water Operations	Wastewater Operations	Advanced Wastewater	Technologies	Hot Topics	Exhibit Hall
	<i>New Mexico Ballroom North</i>	<i>North Parlors A & B</i>	<i>Rio Grande Ballroom</i>	<i>North Parlors E & F</i>	<i>Garden Room</i>	SW Ballroom / NM Ballroom South / Hallways
8:00 to 9:00	Intro to Water Systems	Wastewater Pre-Treatment	Math /Advanced	Intro to SCADA	Changes in N.M. Dig Law, NM 811	Exhibitor Set-up
9:15 to 10:15	Distribution Systems	Wastewater Collections	Math /Advanced	Cybersecurity,	Hydraulic Control Valve Basics	Exhibit Hall Open
10:45 to 11:45	Leak Detection	Ponds/Lagoons Upgrading Lagoon Treatment	Microscope Lab	PLC Controllers for Small Water Systems	Air Valve Basics	Exhibit Hall Open
1:00 to 2:00	Hydrology: Groundwater and Wells	Trickling Filters	Activated Sludge	Benefits of Flexible Drop Pipe for Wells	Water System Masterplanning	Exhibit Hall Open
2:30 to 3:30	Pumps and Motors	Fixed Film Processes	Activated Sludge Continued	Ultrasonic Technology for Flow Measurement	H2S: Managing Odors & Reducing Corrosion	Exhibit Hall Open
4:00 to 5:00	Pumps and Motors	Safety	Small MABR based WW Package TP's	Electronic Smart Meter Read Systems	PFAS - The Phantom Menace	Exhibit Hall Open

Day one notes and events:

- ⇒ There will be a meet and greet event in the exhibit hall at 5PM. Food and some beverages will be provided. There will be drawings for door prizes.
- ⇒ A hot tap contest sponsored by Tap Master will begin at 5PM in the common lawn near the pool area.

DAY TWO

Wednesday August 4	Water Operations	Wastewater Operations	Sustainable Management	Regulatory	Utility Management	Exhibit Hall
	<i>New Mexico Ballroom North</i>	<i>North Parlors A & B</i>	<i>Garden Room</i>	<i>Rio Grande Ballroom</i>	<i>North Parlors E & F</i>	SW Ballroom / NM Ballroom South / Hallways
8:00 to 9:00	NMRWA Membership Meeting	Field Trip to L.L. Wastewater Plant		Requirements for the SDWA	Ethics Refresher For Professional Engineers	Exhibitor Demonstration Classes
9:15 to 10:15		Field Trip to L.L. Wastewater Plant		Conducting Board Meetings	Ethics Refresher For Professional Engineers	Exhibitor Demonstration Classes
10:45 to 11:45		Field Trip to L.L. Wastewater Plant		Starting an Inventory		Exhibitor Demonstration Classes
1:00 to 2:00	Hydraulic Transients in Pipelines	WW Trending on Excel Spreadsheet (Bring your laptop)	Water and Wildfire	UOCP Operator Essentials	Wastewater Mixing in Lifstations, Lagoons, & Basins	Exhibit Hall Open
2:30 to 3:30	Valves for the W / WW Industry	Discharge Permitting	Water System Prep for Natural Disasters	Lead and Copper Rule	Electrical Theory & Control Panel Troubleshooting	Exhibitor Breakdown
3:45 to 4:45	Disinfection	Sampling and Reporting	Governance and Rural Trends	Source Water Planning Assistance & PFAS	Peristaltic Pump Installation and Maintenance,	

Day two notes and events:

- ⇒ Exhibitor Booth Demonstration Classes 8AM – 12PM. Each demo class is worth 0.5 CEU credits towards certification. There will be 6 sessions.
- ⇒ Lunch provided in the exhibit hall immediately following the demo class sessions.

DAY THREE

Thursday August 5	Water Operations	Wastewater Operations	Advanced Water	Water Sampling	Utility Management
	<i>Colorado Room</i>	<i>Texas Room</i>	<i>Arizona Room</i>	<i>Nevada Room</i>	<i>Rio Grande Ballroom</i>
8:00 to 9:00	Concrete Tank Rehab and Retrofitting	WasteWater Math	SW Treatment	Sampler Certification	Water Law
9:15 to 10:15	Cross Connections / Backflow Prevention,	WasteWater Math	SW Treatment Cont...	Sampler Certification Cont.	Public Water System: Emergencies & Response
10:30 to 11:30	Water Meters	WasteWater Disinfection and Dechlorination	SW Treatment Cont...	Sampler Certification Cont.	O & M Plans
1:00 to 2:00	Basic / Intermediate Water Math	Pumps and Motors	Advanced Water Math	Sampler Certification Cont.	NMED Tech Services and AWOP Overview
2:15 to 3:15	Basic / Intermediate Water Math	Practice Exam / Review	Advanced Water Math	Sampler Certification Cont.	Chain of Custody Forms & RTCR
3:30 to 4:30	Basic / Intermediate Water Math	Practice Exam / Review	Advanced Water Math	Sampler Certification Cont.	DWB Staff Roundtable Q & A

Day three notes and events:

- ⇒ NMRWA's awards luncheon will be from 12PM-1:30PM
- ⇒ PAC Raffle drawing at 5:00PM