## New Mexico Rural Water's 9<sup>th</sup> Annual Fall Conference-South Tentative Schedule 2019

	Soledad	Guadalupe Room	San Rafael A	San Rafael B	
Tuesday	Water Operator Certification	Wastewater Operator Certification	Hot Topics	Regulatory	
8:00 – 9:00	Conference Intro / Operator Responsibilities	Intro to Waste Water	NM 811 Procedures	Polyfluoroakyl Substances (PFAS) Awareness	
	W/BT	1 credit WW/BT	1 credit W/WW/BT	W/BT	
9:15 - 10:15	Excavation Safety	Ponds and Lagoons	Cured In Place Pipe Lining for Water Mains	Water Rules and Regulations	
	1 credit W/WW/BT	1 credit WW/BT	W/BT	W/BT	
10:45 - 11:45	Water Distribution: Line Maintnenance & Repair	Trickling Filters	RD Apply	Board Responsibilities	
	W/BT	1 credit WW/BT	1 credit W/WW/BT	W/BT	
1:00 - 2:00	Water System Valve Applications	Activated Sludge	PER's: Project Requirements	Theory and Application to Virus Inactivation	
	W/BT	1 credit WW/BT	1 credit W/WW/BT	W/BT	
2:30 - 3:30	Ground Water / Hydrology	Nitrification / De-nitrification	Environmental Review	Lead and Copper Rule	
	W/BT	1 credit WW/BT	1 credit W/WW/BT	W/BT	
3:45 - 4:45	Pumps & Motors	Process Control and Troubleshooting	Hydraulic Control Valves	Introduction to Water System Optimization	
	W/BT	1 credit WW/BT	1 credit W/WW/BT	W/BT	

	Soledad	Guadalupe Room	San Rafael A	San Rafael B	
Wednesday	Water Operator Certification	Wastewater Operator Certification	Hot Topics	Current Issues	
8:00 - 11:40	Exhibitor Demonstration Classe				
8:00 - 9:00	NO Class / Exhibitor Booth Demos	NO Class / Exhibitor Booth Demos	NO Class / Exhibitor Booth Demos	NO Class / Exhibitor Booth Demos	
9:15 - 10:15	NO Class / Exhibitor Booth Demos	NO Class / Exhibitor Booth Demos	NO Class / Exhibitor Booth Demos	NO Class / Exhibitor Booth Demos	
10:30 - 11:30	NO Class / Exhibitor Booth Demos	NO Class / Exhibitor Booth Demos	NO Class / Exhibitor Booth Demos	NO Class / Exhibitor Booth Demos	
1:00 - 2:00	Cross Connection Prevention & Backflow <i>W/BT</i>	Pumps & Motors <i>1 credit WW/BT</i>	Line -vs- Loop Powered Instrumentation 1 credit W/WW/BT	Systems Approach for Improving H2O Water Quality 1 credit W/BT	
2:30 - 3:30	Water Meters W/BT	Safety 1 credit WW/BT	Flexible Pipe Drop 1 credit W/BT	Energy Efficient Waste Water Mixers 1 credit WW/BT	
3:45 - 4:45	Disinfection	Disinfection	Basics of Water Law	PER's: Why and What They Should Contain	
	W/BT	1 credit WW/BT	1 credit W/WW/BT	1 credit W/WW/BT	

	Soledad Room		Guadalupe Room		San Rafael A	
Thursday	Water Operator		Wastewater Operator		Water Sampler Technician	
Thursday	Certification		Certification		1 & 2	
8:00 - 9:00	Water Math		Basic Wastewater Math		Water Sampler Certification	
	W/BT		1 credit WW/BT		W/BT	
9:15 - 10:15	Water Math		Advanced Wastewater Math		Water Sampler Certification Cont.	
	W/BT		1 credit WW/BT		W/BT	
10:30 - 11:30	Water Math		Wasterwater Math Review		Water Sampler Certification Cont.	
	W/BT		1 credit WW/BT		W/BT	
1:00 - 2:00	Test Taking Skills		Need to Know Operator Certification		Water Sampler Certification Cont.	
	1 credit W/WW/BT		1 credit WW/BT		W/BT	
2:15 - 3:15	Practice Exam		Practice Exam		Water Sampler Certification Cont.	
	W/BT		1 credit WW/BT		W/BT	
3:30 - 4:30	Practice Exam (continued) Exam Review & Discussion		Practice Exam / Review		Water Sampler Certification Cont.	
	W/BT		1 credit WW/BT		W/BT	
Friday	NMED - Operator / Sampler Certification Exams Sign up 30 days prior to exam at www.nmenv.state.nm.us/swgb/UOCP NMED Deadline to apply for exams is October 23, 2019. Testing will be at the Hotel Encanto, 705 S. Telshor Dr., Las Cruces on November 22, 2019					