

	BASIC - Levels I&II; & Small Systems		ADVANCED - Levels 3&4; & Small Systems		WORKSHOPS	
	WATER	WASTEWATER	WATER	WASTEWATER		
	San Rafael	San Agustin	Soildad	Guadalupe		
7:30	<b>Registration -</b>				<b>Cimarron Room (9:00 – 11:50)</b>  <b>“SOURCE WATER PROTECTION: PFAS UPDATES, NMED DRINKING WATER ON-LINE RESOURCES”</b>  - <b>Andy Jochems (NMED)</b>	
8:45	<b>General Business Meeting &amp; Announcements</b>					
9:00	<b>INTRODUCTION TO GROUNDWATER HYDROLOGIC CYCLE</b>	<b>COLLECTION SYSTEMS</b>	<b>ADVANCED WATER MATH</b>	<b>ADVANCED WASTEWATER CHARACTERISTICS</b>		
10:30	Jay Vanlandingham SMA	Jake Martinez Retired	Terry Mount Retired	Lyman Waller SMA		
10 minute BREAK		10 minute BREAK				
10:40	<b>GROUNDWATER CHARACTERISTICS</b>	<b>COLLECTION SYSTEMS</b>	<b>ADVANCED WATER MATH</b>	<b>SAMPLING, RECORDING FOR GROUNDWATER DISCHARGE</b>		
11:50	Jay Vanlandingham SMA	Jake Martinez Retired	Terry Mount Retired	Melanie Sandoval NMED		
<b>LUNCH BREAK – 70 minutes</b>						
1:00	<b>TEST PREP.</b>	<b>SAMPLING, RECORDING FOR GROUNDWATER DISCHARGE</b>	<b>ADVANCED WATER MATH</b>	<b>GENERAL MANAGEMENT</b>		<b>Cimarron Room (1:00 – 5:00)</b>  <b>“S.C.A.D.A WORKSHOP”</b>
2:10	Mark Teshima City of Clovis	Melanie Sandoval NMED	Terry Mount Retired	Martin Lopez LRGWA		
20 minute BREAK		20 minute BREAK				
2:30	<b>BASIC WATER MATH</b>	<b>INTRODUCTION TO WASTEWATER TREATMENT</b>	<b>SOURCE WATER PROTECTION</b>	<b>WASTEWATER SAMPLING ANALYSIS</b>		
3:40	Ronald Borunda City of Las Cruces	Lyman Waller SMA	Andy Jochems NMED	Celena Apodaca SMA		
10 minute BREAK		10 minute BREAK				
3:50	<b>BASIC WATER MATH</b>	<b>WASTEWATER CHARACTERISTICS</b>	<b>SOURCE WATER PROTECTION</b>	<b>WASTEWATER LAB</b>	- <b>Oscar &amp; Jessie Roark (KWH Automation)</b>	
5:00	Ronald Borunda City of Las Cruces	Lyman Waller SMA	Andy Jochems NMED	Celena Apodaca SMA		

		<b>BASIC - Levels I, II &amp; Small Systems</b>		<b>ADVANCED - Levels III, IV &amp; Small Systems</b>		<b>WORKSHOPS</b>
		<b>WATER</b>	<b>WASTEWATER</b>	<b>WATER</b>	<b>WASTEWATER</b>	
		<b>San Rafael</b>	<b>San Agustin</b>	<b>Solidad</b>	<b>Gaudalupe</b>	
<b>7:30</b>	<b>BASIC WATER MATH</b>		<b>CODE OF ETHICS, COMMUNICATION &amp; DOCUMENTATION</b>	<b>ADVANCED WATER MATH</b>	<b>SOLIDS HANDLING</b>	<b>Cimarron Room (7:30 - 11:50)</b>
<b>9:10</b>	<b>Ronald Borunda City of Las Cruces</b>		<b>Eric Lopez Bridel Inc.</b>	<b>Terry Mount Retired</b>	<b>Lyman Waller SMA</b>	
		<b>10 minute BREAK</b>		<b>10 minute BREAK</b>		<b>“OSHA 10” CONSTRUCTION SAFETY</b>
<b>9:20</b>	<b>BASIC WATER MATH</b>		<b>TEST PREP.</b>	<b>PUMPS &amp; MOTORS</b>	<b>SOLIDS HANDLING</b>	
<b>10:30</b>	<b>Ronald Borunda City of Las Cruces</b>		<b>Mark Teshlma City of Clovis</b>	<b>Jonathan Polasek JCH</b>	<b>Lyman Waller SMA</b>	
		<b>10 minute BREAK</b>		<b>10 minute BREAK</b>		<b>- Erica Moncayo (NM Municipal League)</b>
<b>10:40</b>	<b>FLOW ANALYTICAL</b>		<b>LAGOONS</b>	<b>PUMPS &amp; MOTORS</b>	<b>ADVANCED WASTEWATER MATH</b>	
<b>11:50</b>	<b>Mike Vollmar Endress &amp; Houser Inc.</b>		<b>Lyman Waller SMA</b>	<b>Jonathan Polasek JCH</b>	<b>Terry Mount Retired</b>	
<b>LUNCH BREAK – 70 minutes</b>						
<b>1:00</b>	<b>FLOW ANALYTICAL</b>		<b>PRE-TREATMENT &amp; PRIMARY SEDIMENTATION</b>	<b>WATER TANK INSPECTIONS</b>	<b>ADVANCED WASTEWATER MATH</b>	<b>Cimarron Room (1:00 – 5:00)</b>
<b>2:10</b>	<b>Mike Vollmar Endress &amp; Houser Inc.</b>		<b>Lyman Waller Souder Miller &amp; Assoc.</b>	<b>Gregory Stein Tank Industries</b>	<b>Terry Mount Retired</b>	
		<b>20 minute BREAK</b>		<b>20 minute BREAK</b>		<b>“OSHA 10” CONSTRUCTION SAFETY</b>
<b>2:30</b>	<b>DISINFECTION HANDLING &amp; STORAGE</b>		<b>PUMPS &amp; LIFT STATIONS</b>	<b>DISINFECTION O&amp;M</b>	<b>ADVANCED WASTEWATER MATH</b>	
<b>3:40</b>	<b>Andrew Medina Utility Environmental</b>		<b>Jonathan Polasek JCH</b>	<b>Kevin Grassel SMA</b>	<b>Terry Mount Retired</b>	
		<b>10 minute BREAK</b>		<b>10 minute BREAK</b>		<b>- Erica Moncayo (NM Municipal League)</b>
<b>3:50</b>	<b>DISINFECTION O&amp;M NTK</b>		<b>PUMPS &amp; LIFT STATIONS</b>	<b>DISINFECTION O&amp;M</b>	<b>ADVANCED WASTEWATER MATH</b>	
<b>5:00</b>	<b>Andrew Medina Utility Environmental</b>		<b>Jonathan Polasek JCH</b>	<b>Kevin Grassel SMA</b>	<b>Terry Mount Retired</b>	

**“Meet & Greet” 5:30-9:00 – Hotel Encanto**

	BASIC - Levels I, II, & Small Systems		ADVANCED - Levels III, IV & Small Systems		WORKSHOPS	
	WATER	WASTEWATER	WATER	WASTEWATER		
	San Rafael	San Agustín	Soildad	Guadalupe		
7:30	<b>PUMPS &amp; MOTORS</b>	<b>DISINFECTION O&amp;M</b>	<b>INTRODUCTION TO SURFACE WATER CHARACTERISTICS RESERVOIR MANAGEMENT</b>	<b>ACTIVATED SLUDGE</b>	<b>Cimarron Room (7:30– 11:50)</b>  <b>“OSHA 10” CONSTRUCTION SAFETY</b>  - Erica - Moncayo <b>(NM Municipal League)</b>	
9:10	Jonathon Polasek JCH	Andrew Medina Utility Environmental	Matthew Sandoval City of Santa Fe	Lyman Waller SMA		
10 minute BREAK		10 minute BREAK				
9:20	<b>PUMPS &amp; MOTORS</b>	<b>DISINFECTION HANDLING &amp; STORAGE</b>	<b>SURFACE WATER ION EXCHANGE, SOFTENING, FLUORIDATION, CHEMICAL STABILIZATION</b>	<b>ACTIVATED SLUDGE</b>		
10:30	Jonathon Polasek JCH	Andrew Medina Utility Environmental	Matthew Sandoval City of Santa Fe	Lyman Waller SMA		
10 minute BREAK		10 minute BREAK				
10:40	<b>WATER WELLS</b>	<b>BASIC WASTEWATER MATH</b>	<b>SURFACE WATER COAGULATION</b>	<b>ACTIVATED SLUDGE</b>		
11:50	Marty Howell SMA	Ronald Borunda City of Las Cruces	Matthew Sandoval City of Santa Fe	Lyman Waller SMA		
<b>LUNCH BREAK - 70 Minutes</b>						
1:00	<b>WATER WELLS</b>	<b>BASIC WASTEWATER MATH</b>	<b>GENERAL MANAGEMENT</b>	<b>SAMPLING, RECORDING &amp; REPORTING FOR NPDES</b>		<b>Cimarron Room (1:00 – 5:00)</b>  <b>“Back Safety &amp; Bloodborne Pathogens”</b>  - Erica - Moncayo <b>(NM Municipal League)</b>
2:10	Marty Howell SMA	Ronald Borunda City of Las Cruces	Martin Lopez LRGWA	Jason Martinez NMED		
20 minute BREAK		20 minute BREAK				
2:30	<b>DISTRIBUTION SYSTEMS</b>	<b>TRICKLING FILTERS &amp; SECONDARY CLARIFIERS</b>	<b>DISTRIBUTION SYSTEMS O&amp;M (STORAGE TANKS)</b>	<b>MEMBRANE TREATMENT</b>		
3:40	Armando Cordero SMA	Lyman Waller SMA	Marvin Martinez SMA	Brian Codianne KABOTA		
10 minute BREAK		10 minute BREAK				
3:50	<b>DISTRIBUTION SYSTEMS</b>	<b>TRICKLING FILTERS &amp; SECONDARY CLARIFIERS</b>	<b>DISTRIBUTION (METER MAINTENANCE &amp; WATER QUALITY)</b>	<b>MEMBRANE TREATMENT</b>		
5:00	Armando Cordero SMA	Lyman Waller SMA	Marvin Martinez SMA	Brian Codianne KABOTA		

**“AWARDS BANQUET” - 7:00 pm – HOTEL ENCANTO**

		<b>BASIC - Levels I, II, &amp; Small Systems</b>		<b>ADVANCED - Levels III, IV &amp; Small Systems</b>		<b>WORKSHOPS</b>	
		<b>WATER</b>	<b>WASTEWATER</b>	<b>WATER</b>	<b>WASTEWATER</b>		
		San Rafael	San Agustín	Solidad	Guadalupe		
7:30s		<b>CODE OF ETHICS, COMMUNICATION &amp; DOCUMENTATION</b>	<b>SAMPLING, RECORDING, &amp; REPORTING FOR NPDES</b>	<b>CROSS CONNECTIONS</b>	<b>DISINFECTION DE-CHLORINATION CHEMISTRY (HANDLING &amp; STORAGE,</b>	<b>Cimarron Room (7:30 – 11:50)</b>  <b>“ASSET MANAGEMENT”</b>  - <b>Sonja Jamilla (Souder Miller &amp; Associates)</b>	
9:10		Eric Lopez Bridel Inc.	Jason Martinez NMED	Bart Starr Viking Inc.	Kevin Grassel SMA		
		<b>10 minute BREAK</b>		<b>10 minute BREAK</b>			
9:20		<b>BACK TO SAFETY</b>	<b>SLUDGE PROCESSING &amp; SURFACE DISPOSAL</b>	<b>CROSS CONNECTIONS</b>	<b>DISINFECTION O&amp;M (PURPOSE, PROCESS DESCRIPTION, SAFETY NTK)</b>		
10:30		Case Van Dyke City of Las Cruces	Lochlin Farrell NMED	Bart Starr Viking Inc.	Kevin Grassel SMA		
		<b>10 minute BREAK</b>		<b>10 minute BREAK</b>			
10:40		<b>CROSS CONNECTIONS</b>	<b>BASIC WASTEWATER MATH</b>	<b>BACK TO SAFETY</b>	<b>TEST PREP.</b>		
11:50		Bart Starr Viking Inc.	Ronald Borunda City of Las Cruces	Case Van Dyke City of Las Cruces	Mark Teshima City of Clovis		
<b>LUNCH BREAK – 70 Minutes</b>							
1:00		<b>LEAD &amp; COPPER RULE REVISION</b>	<b>BASIC WASTEWATER MATH</b>	<b>CODE OF ETHICS, COMMUNICATION &amp;</b>	<b>SLUDGE PROCESSING &amp; SURFACE DISPOSAL</b>		<b>Cimarron Room (1:00-5:00)</b>  <b>”BACKFLOW PREVENTION”</b>  - <b>Bart Starr Viking Inc.</b>
2:10		Martin Torrez NMED	Ronald Borunda City of Las Cruces	Eric Lopez Bridel Inc.	Lochlin Farrell NMED		
		<b>20 minute BREAK</b>		<b>20 minute BREAK</b>			
2:30		<b>BASIC WATER REVIEW</b>	<b>BACK TO SAFETY</b>	<b>LEAD &amp; COPPER RULE REVISION</b>	<b>ADVANCED WASTEWATER REVIEW</b>		
3:40		Marvin Martinez SMA	Case Van Dyke City of Las Cruces	Martin Torrez NMED	Ronald Borunda City of Las Cruces		
		<b>10 minute BREAK</b>		<b>10 minute BREAK</b>			
3:50		<b>BASIC WATER REVIEW</b>	<b>BASIC WASTEWATER REVIEW</b>	<b>ADVANCED WATER REVIEW</b>	<b>BACK TO SAFETY</b>		
5:00		Marvin Martinez SMA	Ronald Borunda City of Las Cruces	Mark Teshima City of Clovis	Case Van Dyke City of Las Cruces		