

BASIC - Levels 1&2; & Small Systems		ADVANCED - Levels 3&4; & Small Systems		WORKSHOPS Gallery Room	
WATER	WASTEWATER	WATER	WASTEWATER		
Yucatan Room	Cancun Room	Taos/Las Cruces	Tampico Room		
7:30	REGISTRATION				“INDUSTRIAL PRE-TREATMENT” WORKSHOP Instructor: Raul Martinez (SW Waterworks)
8:45	Welcome & Announcements (Yucatan Room)				
9:00	INTRODUCTION TO GROUNDWATER HYDROLOGIC CYCLE	WASTEWATER CHARACTERISTICS	SURFACE WATER	ADVANCED WASTEWATER CHARACTERISTICS	
10:30	Marlah Kelly SMA	Drew Padilla Prodigy	Charles Leder Hazen & Sawyer	Lyman Waller SMA	
10 minute BREAK		10 minute BREAK		7:30 - 11:50 Gallery Room	
10:40	GROUNDWATER CHARACTERISTICS	INTRODUCTION TO WASTEWATER TREATMENT	SURFACE WATER CHARACTERISTICS RESERVOIR MANAGEMENT		SOLIDS HANDLING, DIGESTION, THICKENING, DEWATERING, & DISPOSAL
11:50	Marlah Kelly SMA	Drew Padilla Prodigy	Charles Leder Hazen & Sawyer		Lyman Waller SMA
LUNCH BREAK - 70 minutes					
1:00	PUMPS & MOTORS	LAGOONS	ION EXCHANGE, SOFTENING, FLUORIDATION, & CHEMICAL STABILIZATION	NEW CERTEMY OPERATOR ESSENTIALS	‘INDUSTRIAL PRE-TREATMENT WORKSHOP Instructor: Raul Martinez (SW Waterworks)
2:10	Jonathan Polasek JCH Inc.	Drew Padilla Prodigy	Charles Leder Hazen Sawyer	Anita Valdez NMED - UOCP	
20 minute BREAK		20 minute BREAK			
2:30	PUMPS & MOTORS	FLOW ANALYTICAL	ADVANCED WATER MATH	WASTEWATER SAMPLING & ANALYSIS	
3:40	Jonathan Polasek JCH Inc.	Mike Vollmar & Megan Anders Endress & Houser Inc.	Nikhil Lucas-Kamat ABCWUA	Collna Apodaca SMA	
10 minute BREAK		10 minute BREAK		1:00-5:00 Gallery Room	
3:50	FLOW ANALYTICAL	NEW CERTEMY OPERATOR ESSENTIALS	ADVANCED WATER MATH		WASTEWATER LAB
5:00	Mike Vollmar & Megan Anders Endress & Houser Inc.	Anita Valdez NMED - UOCP	Nikhil Lucas-Kamat ABCWUA		Collna Apodaca SMA

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7:30	CROSS-CONNECTIONS		PRE-TREATMENT & PRIMARY SEDIMENTATION	FLOW & ANALYTICAL	MEMBRANE WASTEWATER TREATMENT	'S.C.A.D.A.' WORKSHOP Instructors: Oscar & Jessie Roark (KWH Automation) 7:30-11:50 Gallery Rm.	
9:10	Lonnle Burke Resource Wise		Lyman Waller SMA	Mike Vollmar & Megan Anders Endress & Houser	Isaac Garcia Village of Ruidoso		
		10 minute BREAK		10 minute BREAK			
9:20	BASIC WATER MATH		TRENCHING & SHORING	CROSS-CONNECTIONS	MEMBRANE WASTEWATER TREATMENT		
10:30	Alan Watts City of Bloomfield		Virgil Taylor City of Bloomfield	Lonnle Burke Resource Wise	Isaac Garcia Village of Ruidoso		
		10 minute BREAK		10 minute BREAK			
10:40	BASIC WATER MATH		GENERAL SAFETY	CROSS -CONNECTIONS	FLOW & ANALYTICAL		
11:50	Alan Watts City of Bloomfield		Virgil Taylor City of Bloomfield	Lonnle Burke Resource Wise	Mike Vollmar & Megan Anders Endress & Houser		
LUNCH BREAK – 70 minutes							
1:00	GENERAL SAFETY LOG OUT/TAG OUT		TRICKLING FILTERS & SECONDARY CLARIFIERS	PUMPS & MOTORS	ADVANCED WASTEWATER MATH		"BACKFLOW PREVENTION" WORKSHOP Instructor: Marvin Martinez (SMA) 1:00-5:00 Gallery Room
2:10	Virgil Taylor City of Bloomfield		Lyman Waller SMA	Kendra Brown JCI, Inc.	Nikhil LucasKomat ABCWUA		
		20 minute BREAK		20 minute BREAK			
2:30	EXCAVATION SAFETY		PUMPS & MOTORS O&M	PUMPS & MOTORS	ADVANCED WASTEWATER MATH		
3:40	Virgil Taylor City of Bloomfield		Jonathan Potasek JCH Inc.	Kendra Brown JCH Inc.	Nikhil LucasKamat ABCWUA		
		10 minute BREAK		10 minute BREAK			
3:50	NEW CERTEMY OPERATOR ESSENTIALS		PUMPS & MOTORS O&M	PUMPS & MOTORS	ADVANCED WASTEWATER MATH		
5:00	Anita Valdez NMED - UOCP		Jonathan Potasek JCI Inc.	Kendra Brown JCH Inc.	Nikhil LucasKomat ABCWUA		

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7:30	DISDTRIBUTION SYSTEMS O&M		SAMPLING RECORDING REPORTING FOR GROUNDWATER DISCHARGE	ADVANCED WATER MATH	GENERAL SAFETY	“ASSET MANAGEMENT” WORKSHOP Instructor: Sonja Jamilla (SMA) 7:30-11:50 Gallery Room
9:10	Marvin Martinez SMA	Melanie Sandoval NMED	Nikhil Lucas-Kamat ABCWUA	Virgil Taylor City of Bloomfield		
10 minute BREAK		10 minute BREAK				
9:20	DISTRIBUTION SYSTEMS O&M	DISINFECTION HANDLING & STORAGE	ADVANCED WATER MATH	EXCAVATION SAFETY		
10:30	Marvin Martinez SMA	Andrew Medina Utility Environmental	Nikhil Lucas-Kamat ABCWUA	Virgil Taylor City of Bloomfield		
10 minute BREAK		10 minute BREAK				
10:40	BASIC WATER MATH	DISINFECTION EQUIPMENT, NTK, O&M	GENERAL SAFETY	SAMPLING, RECORDING & REPORTING FOR GROUNDWATER DISCHARGE		
11:50	Alan Watts City of Bloomfield	Andrew Medina Utility Environmental	Virgil Taylor City of Bloomfield	Melanie Sandoval NMED		
LUNCH BREAK – 70 Minutes						
1:00	BASIC WATER MATH	BASIC WASTEWATER MATH	FUNDING YOUR PROJECTS	ACTIVATED SLUDGE	“NM 811” WORKSHOP Instructor: Samuel Hernandez (NM 811) 1:00-5:00 Gallery Room	
2:10	Alan Watts City of Bloomfield	Amy Northam WUCI	Nichole Britt SMA	Lyman Waller SMA		
20 minute BREAK		20 minute BREAK				
2:30	DISINFECTION HANDLING & STORAGE	BASIC WASTEWATER MATH	SOURCE WATER PROTECTION	ACTIVATED SLUDGE		
3:40	Andrew Medina Utility Environmental	Amy Northam WUCI	David Torres NMED	Lyman Waller SMA		
10 minute BREAK		10 minute BREAK				
3:50	DISINFECTION O&M NTK	BASIC WASTEWATER MATH	NEW CERTEMY OPERATOR ESSENTIALS	ACTIVATED SLUDGE		
5:00	Andrew Medina	Amy Northam	Anita Valdez	Lyman Waller		

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7:30	WATER WELLS	BASIC WASTEWATER MATH	DISTRIBUTION O&M	DISINFECTION HANDLING & STORAGE	“WASTEWATER LAB” WORKSHOP Instructor: Erica Swanson (SLD) 7:30-11:50 Gallery Room	
9:10	Marvin Martinez SMA	Amy Northam WUCI	Jake Martinez Utility Connection	Kevin Grassel SMA		
10 minute BREAK		10 minute BREAK				
9:20	WATER WELLS	BASIC WASTEWATER MATH	DISTRIBUTION O&M	DISINFECTION O&M		
10:30	Marvin Martinez SMA	Amy Northam WUCI	Jake Martinez Utility Connection	Kevin Grassel SMA		
10 minute BREAK		10 minute BREAK				
10:40	WATER WELLS	COLLECTIONS & LIFT STATIONS	DISINFECTION O&M	FUNDING YOUR PROJECTS		
11:50	Marvin Martinez SMA	Jake Martinez Utility Connection	Kevin Grassel SMA	Nichole Britt SMA		
LUNCH BREAK – 70 Minutes						
1:00	SAFE DRINKING WATER ACT REGULATIONS	COLLECTIONS & LIFT STATIONS	DISINFECTION HANDLING & STORAGE	SAMPLING, RECORDING & REPORTING FOR NPDES		“SOURCE WATER PROTECTION: PFAS UPDATES, NMED DRINKING WATER ON-LINE RESOURCES, & WILDFIRE/ POSTFIRE” Instructors: David Torres, Andy Jochems (NMED) Martha Graham (NMRWA) 1:00-5:00 Gallery Room
2:10	Rusty Rodke SFCC	Jake Martinez Utility Connection	Kevin Grassel SMA	Jason Martinez NMED		
20 minute BREAK		20 minute BREAK				
2:30	BASIC WATER REVIEW	SAMPLING, RECORDING & REPORTING FOR NPDES	SAFE DRINKING WATER ACT REGULATIONS	ADVANCED WASTEWATER REVIEW		
3:40	Jake & Marvin Martinez Retired & SMA	Jason Martinez NMED	Rusty Rodke SFCC	Lyman Waller SMA		
10 minute BREAK		10 minute BREAK				
3:50	BASIC WATER REVIEW	BASIC WASTEWATER REVIEW	ADVANCED WATER REVIEW	ADVANCED WASTEWATER REVIEW		
5:00	Jake & Marvin Martinez	Drew Padilla Prodigy	Rusty Rodke SFCC	Lyman Waller SMA		

