

		BASIC - Levels 1&2;& Small Systems		ADVANCED - Levels 3&4; & Small Systems		WORKSHOPS <i>Gallery Room</i>
		WATER	WASTEWATER	WATER	WASTEWATER	
		<i>Yucatan Room</i>	<i>Cancun Room</i>	<i>Taos/Las Cruces</i>	<i>Tampico Room</i>	
8:00	REGISTRATION					“COMPOST REGULATIONS & COMPOST TOUR” <i>Instructor: Eddie Cianchetti (ABCWUA)</i>
8:45	Welcome & Announcements (Yucatan Room)					
9:20	INTRODUCTION TO GROUNDWATER HYDROLOGIC CYCLE Rusty Rodke SFCC	WASTEWATER CHARACTERISTICS Robert Gott	ADVANCED WATER MATH Terry Mount NMSU/DACC	INDUSTRIAL PRE-TREATMENT & 'FOG' Raul Martinez City of Santa Fe	9:20-11:50 <i>Gallery Room</i>	
10:30	10 minute BREAK		10 minute BREAK			
10:40	GROUNDWATER CHARACTERISTICS Rusty Rodke SFCC	INTRODUCTION TO WASTEWATER TREATMENT Robert Gott	ADVANCED WATER MATH Terry Mount NMSU/DABCC	GENERAL SAFETY John Brown Bradbury & Stamm		
11:50	LUNCH BREAK - 70 minutes					
1:00	DISTRIBUTION WATER SYSTEM O&M Armando Cordero SMA	TRICKLING FILTERS & SECONDARY CLARIFIERS Eric Lopez Bridel, Inc.	OPERATOR CERTIFICATION & REGULATIONS Anne Keller NMED	EXCAVATION SAFETY John Brown Bradbury & Stamm	“INDUSTRIAL PRE-TREATMENT” WORKSHOP <i>Instructor: Raul Martinez (City of Santa Fe)</i>	
2:10	20 minute BREAK		20 minute BREAK			
2:30	DISTRIBUTION WATER SYSTEMS (CHEMICAL STABILIZATION) Armando Cordero SMA	GENERAL SAFETY John Brown Bradbury & Stamm	SURFACE WATER CHARACTERISTICS RESERVOIR MANAGEMENT Matthew Sandoval BDD. City of Santa Fe	WASTEWATER SAMPLING & ANALYSIS Deborah Garcia ABCWUA		
3:40	10 minute BREAK		10 minute BREAK		1:00-5:00 <i>Gallery Room</i>	
3:50	Hydrants Eddy Balch M & H Valves	EXCAVATION SAFETY John Brown Bradbury & Stamm	ION EXCHANGE, SOFTENING, FLOURIDATION, CHEMICAL STABILIZATION Matthew Sandoval BDD, City of Santa Fe	General Management Eric Lopez Bridel, Inc.		
5:00						

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	WATER	WASTEWATER	WATER	WASTEWATER		
	Yucatan Room	Cancun Room	Taos/Las Cruces	Tampico Room		
8:00	BASIC WATER MATH	PRE-TREATMENT & PRIMARY SEDIMENTATION	OPERATOR CERTIFICATION & REGULATIONS	MEMBRANE TREATMENT	'BASIC ELECTRICITY WORKSHOP Instructor: Bob Kozojet (AMEC) 8:00-11:50 Gallery Rm.	
9:10	Filiberto Aguirre Jr. City of Las Cruces	Joshua Tercero ABCWUA	Anne Keller NMED	Henry Hervol		
	10 minute BREAK		10 minute BREAK			
9:20	BASIC WATER MATH	PUMPS & MOTORS	EXCAVATION SAFETY	MEMBRANE TREATMENT		
10:30	Filiberto Aguirre Jr. City of Las Cruces	Armando Cordero SMA	John Brown Bradbury & Stamm	Henry Hervol		
	10 minute BREAK		10 minute BREAK			
10:40	BASIC WATER MATH	PUMPS & MOTORS	GENERAL SAFETY	Advanced Wastewater Math		
11:50	Filiberto Aguirre Jr. City of Las Cruces	Armando Cordero SMA	John Brown Bradbury & Stamm	Terry Mount DACC/NMSU		
	LUNCH BREAK - 70 minutes					
1:00	GENERAL SAFETY LOG OUT/TAG OUT	OPERATOR CERTIFICATION & REGULATIONS	DISTRIBUTION SYSTEMS O&M (FLOW TESTING ON HYDRANTS)	ADVANCED WASTEWATER MATH		"ELECTRICAL CONTROL PANELS" WORKSHOP Instructor: Bob Kozojet (AMEC) 1:00-5:00 Gallery Room
2:10	John Brown Bradbury & Stamm	Anne Keller NMED	Armando Cordero SMA	Terry Mount DACC/NMSU		
	20 minute BREAK		20 minute BREAK			
2:30	EXCAVATION SAFETY	ETHICS COMMUNICATION & DOCUMENTATION	DISTRIBUTION SYSTEMS O&M (STORAGE TANKS)	ADVANCED WASTEWATER MATH		
3:40	John Brown Bradbury & Stamm	Eric Lopez Bridel Inc.	Armando Cordero SMA	Terry Mount DACC/NMSU		
	10 minute BREAK		10 minute BREAK			
3:50	OPERATOR CERTIFICATION & REGULATIONS	LAGOONS	DISTRIBUTION SYSTEMS O&M (METER MAINTENANCE & WATER QUALITY)	ADVANCED WASTEWATER MATH		
5:00	Anne Keller NMED	Eric Lopez Bridel Inc.	Armando Cordero SMA	Terry Mount DACC/NMSU		

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	<i>Yucatan Room</i>	<i>Cancun Room</i>	<i>Taos/Las Cruces Rm</i>	<i>Tampico Room</i>		
8:00	WATER WELLS	SAMPLING, RECORDING & REPORTING FOR GROUNDWATER DISCHARGE	ADVANCED WATER MATH	SOLIDS HANDLING DIGESTION, THICKENING, DEWATERING DISPOSAL	WATER SYSTEM OPTIMIZATION WORKSHOP	
	Rusty Rodke SFCC					
9:10		M. Sandoval NMED	Terry Mount DACC/NMSU	Lyman Waller ABCWUA		
10 minute BREAK		10 minute BREAK				
9:20	WATER WELLS	DISINFECTION EQUIPMENT, NTK, O&M	ADVANCED WATER MATH	SOLIDS HANDLING DIGESTION, THICKENING, DEWATERING, DISPOSAL		Instructor: Martin Torrez & Mike Peterson (NMED)
	Rusty Rodke SFCC					
10:30		Andrew Medina Santa Clara Pueblo	Terry Mount DACC/NMSU	Lyman Waller ABCWUA		
10 minute BREAK		10 minute BREAK				
10:40	BASIC WATER MATH	DISINFECTION HANDLING & STORAGE O&M	PUMPS & MOTORS (SURFACE WATER TREATMENT FACILITIES EQUIPMENT)	SAMPLING, RECORDING & REPORTING FOR GROUNDWATER DISCHARGE		8:00-11:50 Gallery Room
11:50	Fillberto Aguilre Jr. City of Las Cruces	Andrew Medina Santa Clara Pueblo	Randy Sugrue BDD, City of Santa Fe	M. Sandoval NMED		
LUNCH BREAK – 70 Minutes						
1:00	BASIC WATER MATH	BASIC WASTEWATER MATH	COAGULATION FLOCCUATION	ACTIVATED SLUDGE	“Water Re-Use” Workshop	
2:10	Fillberto Aguilre Jr. City of Las Cruces	Nikhil Lucas-Kamat ABCWUA	Randy Sugrue BDD, City of Santa Fe	Terry Mount DACC/NMSU		
20 minute BREAK		20 minute BREAK				
2:30	DISINFECTION HANDLING & STORAGE	BASIC WASTEWATER MATH	SEDIMENTATION FILTRATION	ACTIVATED SLUDGE	Instructor: Robert Paulette (CDM Smith)	
3:40	Andrew Medina Santa Clara Pueblo	Nikhil Lucas-Kamat ABCWUA	Randy Sugure BDD, City of Santa Fe	Terry Mount DACC/NMSU		
10 minute BREAK		10 minute BREAK				
3:50	DISINFECTION O&M NTK	BASIC WASTEWATER MATH	SOURCE WATER PROTECTION	ACTIVATED SLUDGE	1:00-5:00 Gallery Room	
5:00	Andrew Medina Santa Clara Pueblo	Niki Lucas-Kamat ABCWUA	David Torres NMED	Terry Mount DACC/NMSU		

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8:00	PUMPS & MOTORS	BASIC WASTEWATER MATH	CROSS- CONNECTIONS	DISINFECTION HANDLING & STORAGE	'WASTEWATER LAB' WORKSHOP Instructor: Erica Swanson (SLD)
9:10	Kendra Brown JCH	Nikhil Lucas-Kamat ABCWUA	Bart Starr Viking, Inc.	Shane Fitzgerald ABCWUA	
	10 minute BREAK		10 minute BREAK		
9:20	PUMPS & MOTORS	BASIC WASTEWATER MATH	CROSS-CONNECTIONS	DISINFECTION, O&M	8:00-11:50 Gallery Room
10:30	Kendra Brown JCH	Nikhil Lucas-Kamat ABCWUA	Bart Starr Viking, Inc.	Shane Fitzgerald ABCWUA	
	10 minute BREAK		10 minute BREAK		
10:40	CROSS-CONNECTIONS	COLLECTIONS & LIFT STATIONS	GENERAL MANAGEMENT	DE-CHLORINATION CHEMISTRY HANDLING & STORAGE	8:00-11:50 Gallery Room
11:50	Bart Starr Viking, Inc.	Jake Martinez Retired - LA County	Eric Lopez Bridel Inc.	Shane Fitzgerald ABCWUA	
	LUNCH BREAK - 70 Minutes				
1:00	SAMPLING, RECORDING, & REPORTING	COLLECTIONS & LIFT STATIONS	DISINFECTION O&M	SAMPLING, RECORDING & REPORTING FOR NPDES	"BACKFLOW PREVENTION WORKSHOP"
2:10	Martin Torrez & Mike Peterson NMED	Jake Martinez Retired - LA County	Andrew Medina Santa Clara Pueblo	Barbara Cooney NMED	
	20 minute BREAK		20 minute BREAK		
2:30	ETHICS, COMMUNICATION & DOCUMENTATION	SAMPLING, RECORDING & REPORTING FOR NPDES	DISINFECTION HANDLING & STORAGE	OPERATOR CERTIFICATION & REGULATIONS	Instructor: Bart Starr (Viking, Inc.)
3:40	Eric Lopez Bridel, Inc.	Barbara Cooney NMED	Andrew Medina Santa Clara Pueblo	Anne Keller NMED	
	10 minute BREAK		10 minute BREAK		
3:50	BASIC WATER REVIEW	BASIC WASTEWATER REVIEW	ADVANCED WATER REVIEW	ADVANCED WASTEWATER REVIEW	1:00-5:00 Gallery Room
5:00	Jake Martinez Retired - LA County	Eric Hall NMED	Randy Sugrue BDD, City of Santa Fe	Eric Lopez Bridel Inc.	

