

# Monday, October 30, 2017

Room	Water:	Wastewater:	Water/Wastewater:
<b>Registration will begin at 7:00 am and will be open throughout all four days of the conference.</b>			
<b>7:25 am - 7:35 am OPENING SESSION—Kuskokwim Room</b>			
7:40 - 8:40	Alternative Disinfection  (2 Hours)	Ponds and Lagoons  (2 Hours)	Drinking Water Program Update  Jeff Warner ADEC
			0.1 DW Core
8:50 - 9:50	John Schwartz USA BlueBook	Kay Curtin Curtin Consulting, LLC	Chlorine Contact Time; Calculation and Optimization  Dan Reichardt ADEC
	0.2 DW Core	0.2 Core	0.1 DW Core
<b>9:50 am - 10:10 am Vendor Breakout - Refreshments Provided</b>			
10:10 - 11:10	Cross Connection Control  (2 Hours)	Microbiology  (2 Hours)	Level 1 Assessments for the RTCR  Jeanine Vance ADEC
			0.1 DW Core
11:20 - 12:20	John Schwartz USA BlueBook	Kay Curtin Curtin Consulting, LLC	The Value of Source Water Protection  Rebecca Baril ADEC
	0.2 DW Core	0.2 Core	0.1 DW Core
<b>12:20 pm - 1:30 pm Lunch - <i>On Your Own</i></b>			
1:30 - 2:30	A Look into Prestressed Concrete Tank Construction  Nick Belmont DN Tanks	Biohazards in Wastewater  Kay Curtin Curtin Consulting, LLC	Water Meters  Michele Harvey Badger Meter
	0.1 DW Core	0.1 Core	0.1 DW Core
2:40 - 3:40	Pipeline Assessments  Jim Brown True North Environmental	Hydropath Technology for Wastewater  Dr. Rudolfo Nicacio Hydroflow West Inc.	On-Site Hypochlorite Generation Lashley Loomis UGSI Solutions Inc.
	0.1 DW Core	0.1 Core	0.1 DW Core
<b>3:40 pm - 4:00 pm Vendor Breakout - Refreshments Provided</b>			
4:00 - 5:00	Hydropath Technology for Water  Dr. Rudolfo Nicacio Hydroflow West Inc.	Lift Stations  Robert Cambron AK Pump & Supply	Role of Smart Tanks in Distribution Water Quality Management  Lashley Loomis UGSI Solutions Inc.
	0.1 DW Core	0.1 Core	0.1 DW Core

# Tuesday, October 31, 2017

Room	Water:	Wastewater:	Water/Wastewater:
7:00 - 8:00	Basic Operator Math  (2 Hours)	Components and Considerations of Dewatering and Sewage Pump Systems  (2 Hours)	Rural Utility Business Advisor (RUBA) Program: Utility Management Assistance and Resources  (2 Hours)
<b>8:00 am - 8:20 am Vendor Breakout - Refreshments Provided</b>			
8:20 - 9:20	<b>(Continued)</b> Tim Anderson UAS Water/Wastewater Programs	<b>(Continued)</b> Mike Witzel Hollabaugh Brothers and Associates	<b>(Continued)</b> Jane Boer RUBA
	0.2 Core	0.2 Core	0.2 Core
9:30 - 10:30	Disinfection  (2 Hours)	Lagoons  Tim Anderson UAS Water/Wastewater Programs	Turbidity Monitoring and Reporting Considerations  TW Brannan ADEC
		0.1 Core	0.1 DW Core
10:40 - 11:40	John Schwartz USA BlueBook	Optimizing Polymer Mixing and Activation  Lashley Loomis UGSI Solution Inc	Flow Monitoring & Sampling  Chris Porter Whitney Equipment
	0.2 DW Core	0.1 Core	0.1 DW Core
<b>11:40 am - 12:50 pm - Lunch Provided - Kuskokwim Room</b>			
12:50 - 1:50	Corrosion Control  (2 Hours)	Nitrogen Removal  (2 Hours)	OSHA 10-Hour Construction Safety Course  (10 Hours)
2:00 - 3:00	John Schwartz USA BlueBook	Kay Curtin Curtin Consulting, LLC	<b>REQUIRES SEPARATE PRE-REGISTRATION SIGN UP AT THE REGISTRATION DESK</b>
	0.2 DW Core	0.2 Core	
<b>3:00 pm - 3:20 pm Vendor Breakout</b>			
3:20 - 4:20	Pipeline Inspection  Jim Brown True North Environmental	Clarifiers  Kay Curtin Curtin Consulting, LLC	<b>MUST ATTEND FULL 10 HOUR SESSION TO EARN CERTIFICATION</b>
	0.1 Core	0.1 Core	<b>Continued on Wednesday</b>
<b>4:30 pm Annual Business Meeting - Kuskokwim Room</b>			

# Wednesday, November 1, 2017

Room	Water:	Wastewater:	Water/Wastewater:
7:00 - 8:00	Compliance Monitoring  (2 Hours)	Introduction to Submersible Pumps  Darren Meyers, P.E. Zoeller Company  0.1 Core	OSHA 10-Hour Construction Safety Course  (Continued from Tuesday)
<b>8:00 am - 8:20 am Vendor Breakout - Refreshments Provided</b>			
8:20 - 9:20	(Continued)  Dan Sander Backflow Management Inc.  0.2 DW Core	Pump Selection, Sizing, and System Curves  Darren Meyers, P.E. Zoeller Company  0.1 Core	OSHA 10-Hour Construction Safety Course  (Continued)
9:30 - 10:30	How to Prepare for your Sanitary Survey  (2 Hours)	Pressure Sewers  Darren Meyers, P.E. Zoeller Company  0.1 Core	MUST ATTEND FULL 10 HR SESSION TO EARN CEUs  REQUIRES SEPARATE PRE-REGISTRATION SIGN UP AT THE REGISTRATION DESK
10:40 - 11:40	Dan Sander Backflow Management Inc.  0.2 DW Core	Advanced Onsite Wastewater Treatment Options  Darren Meyers, P.E. Zoeller Company  0.1 Core	
<b>11:40 am - 12:50 pm Awards Luncheon - Lunch Provided - Kuskokwim Room</b>			
12:50 - 1:50	Closed Loop Heating and Cooling Systems  Dana Novak Nalco Champion  0.1 DW Core	DMR's  Mike Martz/Katrina Chambon ADEC  0.1 Core	OSHA 10-Hour Construction Safety Course  (Continued)
2:00 - 3:00	Corrosion Control and Asset Management  Dana Novak Nalco Champion  0.1 DW Core	New Technologies in Water/Wastewater Vendor Presentations  Session 1  0.1 Core	MUST ATTEND FULL 10 HR SESSION TO EARN CEUs
3:10 - 4:10	Do you Understand What your Chlorine Residual is Telling you  Dan Sander Backflow Management Inc.  0.1 DW Core	New Technologies in Water/Wastewater Vendor Presentations  Session 2  0.1 Core	
4:20 - 5:20	Power Monitoring: Your Ticket to Hawaii  David Kranich Northern Utility Services  0.1 Core	Infiltration Applications using Chemical Grouts  Ed Paradis BASF  0.1 Core	Environmental Management Inc.  1.0 Non-core

