

NvRWA 2011 Conference Schedule		TRACK:	Technical	Technical	Technical	Treatment	Technical	Management	Technical	Technical
DAY: Tuesday March 20 2012		Nevada Foyer	Nevada 1 & 2	Nevada 3	Nevada 4	Nevada 5	Nevada 8	Nevada 9 & 10	Nevada 11	Nevada 12
Room		Auditorium Seating	88	48	48	48	60	140	60	21
Seating / Classroom		Daily Announcements								
7:45 - 8:00										
8:15 - 9:15	Breakouts	Municipal Water Disinfection Using Calcium Hypochlorite Ron Turner Arch Chemicals	Tank Inspections is Good Business David Kroon Clearwater Robotics	Pipeline Material Bidding Tim Russell Resource Concepts, Inc.	Overview of Equipment Residential Connection Reduction Request through Nevada DWR Michael Stanka, P.E. David Hillis Stanka Consulting	Water Distribution Grades 1,2 Review Andy Andersen NvRWA	Utility Rate Structures that Provide Revenue Stability Brent Farr, P.E. Farr West Engineering	Advanced Pressure Control and Pumping Protection Using Variable Frequency Drives Scott Rietsema SJE Rhombus	Water - Wastewater Study Hall	
9:30 - 10:30	Breakouts	Flange Bolting / Gaskets / Petrolatum Wax Tape Rich Varalla Tripac	NVWARN Quarterly Meeting Mike Ariztia, Sun Valley GID Chairman	Cross-Connection Control and Residential Fire Protection Systems Tim Buxton B&L Backflow	Water Treatment Grades 1, 2 Dan Tarnowski NvRWA	Interoperability with HMI Systems Enables Leaner Asset Management Edward Garibian eRPortal Software Group	Using Pro-Biotics to Improve Wastewater Treatment Practices Rick Allen BioLynceus	Automated Meter Reading Technologies Ford Hoover, Sensus Meters		
10:45 - 11:45	Breakouts	Pipe Bursting - A Value Engineering Approach to Sanitary Sewer Rehabilitation Projects Jeff Bean Farr West Engineering				Water Storage Tanks, Design, Construction, Inspection and Maintenance Roger Biale Dean Day Marty Ugalde Day Engineering				
11:45 - 12:30	Lunch - On Own	Vendor Expo - Passport Stamps								
12:30 - 1:15	Vendor Expo - Passport Stamps									
1:15 - 2:15	Breakouts	Automatic Control Valves Mike Landers HyDEC	Windmills for Pond Mixing and Aeration - Setup and Operating Experience Dan Sweeney, Ken DeLaVega Round Mountain PU	Backflow Assemblies Hands-On Demonstration Rusty Bendle B&L Backflow Testing Specialists, LLC	Practical Steps for Conducting Your Water Audit Lizzy Andrew, NvRWA	Jackpot Lagoon Upgrade with Poo-Gloo Devices - First Year Results Kraig Johnson, PhD, P.E. WCS, Inc.	Fire and Ice - Taming Temperature Extremes in Tanks with Active Mixing Jim Billings G3 Engineering	Critical Issues - 12 Challenges Facing Water & Wastewater Operations and Administrators Rick Allen BioLynceus	Water - Wastewater Study Hall	
2:15 - 2:45	Vendor Expo - Passport Stamps	WESTERN NEVADA SUPPLY RECEPTION								
2:45 - 3:45	Breakouts									
3:45 - 4:30	Vendor Expo - Passport Stamps	WESTERN NEVADA SUPPLY RECEPTION								
5:00	Vendor Expo - Passport Stamps									

DAY: Wednesday March 21 2012											
Room	Nevada Foyer	Nevada 1 & 2	Nevada 3	Nevada 4	Nevada 5	Nevada 8	Nevada 9 & 10	Nevada 11	Nevada 12		
Seating / Classroom	Auditorium Seating	88	48	48	48	60	140	60	21		
7:45 - 8:00	Daily Announcements	WEDNESDAY									
8:15 - 9:15	Breakouts	USDA Training for Engineers and Owners: How to Make Your Project Run Smoothly Milestones, Deadlines and Who Does What? John Nelson Dwayne (Mack) McLallen USDA Rural Development	Mechanical Seal & Packing Rick Turner NV Seal and Pump	Advanced Math: Mass Balance Calculations for Water and Wastewater Operations John Hulett Washoe County Water Resources	Water Resource Development: From Planning and Permitting to Development and Operation Kirk Swanson, PhD Farr West Engineering	Some Practical Public Education Tools Teresa Taylor NvRWA	Hydrant and Valve Training Class Kirk Stoltzner East Jordan Iron Works	pH Optimization can improve the economics of arsenic removal, does it make sense for you? Kim Walsh EP Minerals	Water - Wastewater Study Hall		
9:15 - 9:45	Vendor Expo - Passport Stamps										
9:45 - 10:45	Breakouts		Confined Space Entry Awareness Joe Beard Sierra Chemical	Water Distribution Math Review Andy Andersen NvRWA	Understanding Your Water Chemistry Report Joe Nava Sierra Environmental Monitoring	Experiences Setting Up Simple GIS in Rural Nevada Communities Tatiana Zehl NvRWA	Survey of Water Distribution System Components: the Latest in the Product Offerings, Technologies and Standards John Cobb American AVK Company	Piloting, Design, Construction and Commissioning an Arsenic Removal Water Treatment Plant with Adsorptive Media Dean Day Marty Ugalde	Metering TBA Ford Hoover, Sensus Meters		
11:00 - 12:00	Breakouts	Understanding Your Report Nick Ross, Andy Smith WETLAB	Windmills for Pond Mixing and Aeration - Setup and Operating Experience (repeat) Dan Sweeney, Ken DeLaVega Round Mountain PU	Water Rights Strategy Brent Farr Farr West Engineering			Arsenic Removal from Groundwater Jim Pardini Isolux Technologies Division, MEL Chemicals, Inc.	Water Rights Individual Consultation Schroeder Law Offices, LLC (Additional Fee \$45)			
12:00 - 1:00	Expo Hall Deli Lunch / Expo										
1:00 - 2:00	Breakouts	Coordinate Systems Using GIS Tatiana Zehl NvRWA	Understanding and Managing Your Water Rights Therese Ure Schroeder Law Offices	Backflow Assemblies Hands-On Demonstration Rusty Bendle B&L Backflow Testing Specialists, LLC	Project Funding Round Table SRF, USDA, CDBG, WNDD, IHS	Dry Barrel Fire Hydrant and Gate Valve Operation and Maintenance Josh Swanson Mueller	Data Logging and Water System Water Loss Management with AMR/AMI Gary Lee Itron	Treatment Strategies for Arsenic, Iron and Uranium in Nevada Public Water Systems Greg Gilles AdEdge Technologies, Inc.	Water - Wastewater Study Hall		
2:15 - 3:15	Breakouts	Cathodic Protection for Water Tanks Jack Ripley Corpro Companies, Inc.	Backflow Assemblies Hands-On Demonstration Rusty Bendle B&L Backflow Testing Specialists, LLC	Statewide Capacity Evaluation: How Do You Compare? Michelle Stamates, NDEP - SRF Lizzy Andrew, NvRWA			Optimizing Maintenance Workforce Efficiency with a CMMS in Water and Wastewater Environments Edward Garibian eRPortal Software Group	Nevada Water and Wastewater Certified Operator's Forum Bob Foerster, NvRWA Chairman	Water - Wastewater Study Hall		
3:15 - 4:15	Vendor Expo and RAFFLE Drawing										
4:30 - 5:30		WWRF TOUR - TRUCKEE MEADOWS / Curtis Duff									

DAY: Thursday March 22 2012									
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Seating / Classroom	Auditorium Seating	88	48	48	48	60	140	60	21
							NDEP & EPA		
9:00 - 9:15	Daily Announcements								
9:20-9:50	Breakouts	Water Distribution Operator Grades 1 & 2 Certification Review	Confined Space Entry Awareness (repeat)	Financial Accounting for Small Utilities Budgets to Bookkeeping Roundtable	Wastewater Operator Grade 1 Certification Review	Management Topics: Public Relations Teresa Taylor NvRWA	Drinking Water Operator Certification Program Notes	Math: The Cylinder Dan Tarnowski NvRWA	Water Rights Individual Consultation Schroeder Law Offices, LLC (Additional Fee \$45)
9:50-10:20			Joe Beard Sierra Chemical Company	Karen Hamann NvRWA			Important Changes in Chlorine Monitoring Compliance - Part 1		
10:30 - 11:30	Breakouts	Andy Andersen NvRWA	Introduction to SCADA Jerry Kelly Sierra Control Systems, Inc.	Human Resources Management: Selection Techniques Stacy Norbeck Pool-Pact	Curtis Duff NvRWA		Important Changes in Chlorine Monitoring Compliance - Part 2 Andrea Seifert & Team		Water Rights Individual Consultation Schroeder Law Offices, LLC (Additional Fee \$45)
11:40 - 12:30	Awards Lunch - Nevada Room	<p><i>Charles Pihon, National Rural Water Association Executive Board</i> Welcome and National Perspective</p> <p>Sara Adler, State Director USDA Rural Development: IN CELEBRATION OF OUR 75th YEAR OF SERVICE</p> <p>NvRWA Annual Awards Operators, Administrative Person, Manager of the Year & Best Tasting Water Contest Winner</p>							
12:30 - 1:15	Annual Business Meeting	Annual Business Meeting							
1:15 - 2:15	Breakouts	Trench Safety Lynn Flint United Rentals		Water Treatment Operator Grades 3 & 4 Certification Review	Wastewater Operator Grade 3 & Grade 4 Certification Review Curtis Duff NvRWA		U.S. EPA Drinking Water Program Updates Jason Gambatese USEPA Region 9	Water Distribution Grade 3, 4 Review and Math Dan Tarnowski NvRWA	Water Certification Study Hall
2:30 - 3:30	Breakouts		Bob Foerster NvRWA			Wastewater Operator All Grades Study Hall	What's New in Wastewater Steve McGoff		
3:45 - 5:00	Breakouts				Curtis Duff NvRWA		Vulnerable Wells, Waivers & Significant Deficiencies James Weingart, Ross Cooper		