SPEAKER
Name: Michelle Byrd
Employer: OHA
Address:
Phone: 971-201-1036
Email: Michelle.p.byrd@oha.oregon.gov
SPEAKER CREDENTIALS/BIOGRAPHY (Short paragraph describing background, education, experience, etc.)
Michelle Byrd is currently the Unit Manager, Data Management, Compliance & Enforcement for the Oregon Health Authority, Drinking Water Services (DWS). She has held a number of positions in her time with DWS and has written a number of articles that have been published in Pipeline which is DWS's quarterly publication.
7/19/2024
Date
AUDIO VISUAL NEEDS
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SPEAKER

Name: Arnab Bhowmick

Employer: AAKAVS AKTIVOVW

Address: 24919 SE 41st Dr.

City/State/Zip: Issaquah, WA 98029

Phone: 425-245-3569

Email: arnab@aakavs.com

SPEAKER CREDENTIALS

(Short paragraph describing background, education, experience, etc.)

Mr. Arnab Bhowmick has more than 21+ years of technical and managerial experience in business and operations, asset management O&M, GIS, emergency management, IT security, strategic planning etc. He is currently the Chair of American Public Works Association (APWA) Asset Management Committee and has been advising the CxO level executives, City and District managers and department heads for couple decades on asset management, GIS and IT strategies, business continuity, technology trends, and e-governance. He has worked for many coveted corporations including Weston, ESRI, Tata Group and founded Aktivov Asset Management and Aakavs Consulting. He has a B.S. in Civil Engineering and couple M.S. in Business Information Systems, GIS, and Sustainable Technologies.

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SPEAKER

Name: Spencer Cashwell

Employer: City of Bend

Address: 62975 Boyd Acres Road, Bend, OR 97701

Phone: 541-693-2195

Email: scashwell@bendoregon.gov

SPEAKER CREDENTIALS/BIOGRAPHY (Short paragraph describing background, education, experience, etc.)

Spencer has over 24 years in the utility industry with the City of Bend. In the past 15 years his focus has been on AMR/AMI metering, customer side leak detection, customer facing portal, meter testing and customer service. Spencer is the program technician that has the primary function of managing their Aclara AMI solution and WaterSmart customer portal. Spencer also manages their customer side leak detection program that focuses on customer service and early detection to aid in cost savings, property preservation and conservation efforts on the customer side of the meter.

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OAWU Instructor/Speaker Information Sheet Please type or print	
SPEAKER	
Name: Kevin Chapa	
Employer: Big Wave Water Technologies	
Address:	
Phone: 760-717-2249	
Email: kevin@bigwavewater.com	
SPEAKER CREDENTIALS/BIOGRAPHY (Short paragraph describing background, education, experi	ience, etc.)
Graduated from the University of Redlands with a B.A. in Environmental Busin Manager for Big Wave Water Technologies.	ness and I am the Regional
Date	
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SPEAKER Name: Jason Coker

Employer: OAWU

Address: 965 Main Street, Independence OR, 97351

Phone: 503-837-1212

Email: jcoker@oawu.net

SPEAKER CREDENTLALS (Short paragraph describing background, education, experience, etc)

Jason is a seasoned professional in the water, wastewater, and construction industries. He holds both an AA in Wastewater Technology and an AA in Water Technology from Palomar College. He holds multiple state certifications in both water and wastewater. He is currently working towards his dual bachelor's degrees in business and engineering at Oregon State. Jason feels that with his multifaceted experiences and skill set he will be able to offer insight from many angles. His comprehensive approach brings a dedication to improvement, efficiency, safety and adherence to state regulation and guidelines which he hopes will be a great asset and resource for OAWU and its members.

CDEALIED
SPEAKER Nomer Heather Device
Name: Heather Davis
Employer: OAWU
Email: hdavis@oawu.net
SPEAKER CREDENTIALS/BIOGRAPHY (Short paragraph describing background, education, experience, etc.)
Heather has been working for OAWU since July 1, 2014. She has been working in the office for 9 years working with systems and helped with setting up training opportunities for operators in Oregon. She is now the Apprenticeship Coordinator for OAWU.
7/19/2024 Date
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SPEAKER

Name: Anthony J Fields Employer: OHA - DWS

Address: 800 NE Oregon St. Portland, OR 97232

Phone: 503-752-8229

Email: anthony.j.fields@oha.oregon.gov

SPEAKER CREDENTIALS

(Short paragraph describing background, education, experience, etc.)

Tony Fields

Anthony J. (Tony) Fields is the Planning, Protection and Certification Unit Manager for the Oregon Health Authority's Drinking Water Services. He has a Bachelor's degree in Natural Resources / Environmental Protection from Ball State University, and is a Registered Environmental Health Specialist (REHS) with a wide range of experience in environmental public health programs. He has more than twenty years of security & law enforcement experience including service in emergency response, hazardous materials management, and as a Military Policeman while on active duty in the Marine Corps.

Title of Class: Rule Update

Description of Class:

The presentation will provide an overview of the new regulations for public water systems, including the Groundwater Rule, LT2, and the Stage 2 Disinfection By-Product rule. Upcoming timeframes for compliance will be discussed, as well as other new and possible future changes to the drinking water regulations.

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SPEAKER

Date

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Name: Nick Frappier

Employer: NW Hydrovac Corp.

Phone: 503-396-9669

Email: nfrappier@nwhydrovac.com

SPEAKER CREDENTIALS/BIOGRAPHY_(Short paragraph describing background, education, experience, etc.)

Nick began his career as a technician from automotive to on road truck then heavy equipment. He started working heavy equipment at Halton CAT. While at CAT He transitioned to sales. From there he was pulled over to RDO equipment as the underground account manager. Nick has been at RDO equipment for the last 10 years. His focus is Underground equipment such as vac excavation, directional drills, and large trenching. He now is working for NW Hydrovac Corp.

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SPEAKER

Name: Mike Grimm

Employer: : West Slope Water District

Address: PO Box 25140, Portland, OR 97298

Phone: : 503-292-2777

Email: mgrimm@wswd.org

Mike Grimm has over 30 years of experience in the drinking water industry. His experience and professional perspective on drinking water has been formed from an array of regulatory, utility, and now private consulting experiences. For the past four years he has been the General Manager of West Slope Water District. As a senior consulting engineer, he has worked on projects focused on water treatment plant optimization, effective utility management, and water and energy efficiency. He has also worked for public water utilities for over six years as a Senior Engineer in charge of capital improvement projects, capital improvement plan (CIP) budgets, and water engineering operating budgets. He began his career as a water quality engineer and Regional Manager for what is now the Oregon Health Authority.

Date

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Name: Holly Halligan

Employer: USDA

Address: 31978 North Lake Creek Drive, Tangent, OR 97389

Phone: 541-801-2682

Email: holly.halligan@usda.gov

SPEAKER CREDENTIALS (Short paragraph describing background, education, experience, etc.)

attended Oregon State University and received her Master of Public Policy in 2011. Before coming to USDA Rural Development in 2010 as a Community Programs Loan Specialist she held several positions with Cities assisting communities receive USDA loan and grants to repair water and wastewater infrastructure as well as Holly received her Bachelor of Science from California Polytechnic State University in 2009. After that she and a county dealing with Planning. She has been with USDA Rural Development for more than 9 years make other improvements to make their community more sustainable moving forward.

Signature	Date	
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SPEAKER	
Name: Liz Johns	
Employer: 120 water	
Address:	
Phone:	
Email:	
SPEAKER CREDENTIALS/BIOGRAPHY (Short paragraph describing background, education, experience, etc.)	
Liz Johns is an Inside Sales Representative at 120 Water. In this role Liz is responsible for ass across the nation to understand and comply with the Revised Lead and Copper Rule. From as development, LCR sampling, LSLR planning, and communication outreach, Liz and the 120 V that each utility is on the right track to compliance. Working together through relationships wand Associations allows for these utilities to build clear compliance roadmaps as they transition modern solution for these revisions.	ssisting with LSLI Water team ensure
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SPEAKER Name: Matt Johnson

Employer: City of Monmouth

Address: 401 Hogan Road

City/State/Zlp: Monmouth, OR 97361

Phone: 503-838-2173

Email: mjohnson@cl.monmouth.or.us

SPEAKER CREDENTIALS (Short paragraph describing background, education, experience, etc.)

I started my Public Works career straight out of High School working as a Utility Worker for the City of Amity. I then took a Utility Worker I position for the City of Lafayette, which I held for 6 years. Then moved back to the City of Amity where I worked as the Public Works Superintendent for 10 years. I currently work for the City of Monmouth as the Water and Parks Operations Manager.

Darrell started as a Utility Worker in 1989 and then worked up to be a level 4 in water and level 3 in Wastewater. He then worked as a circuit rider for 6 years at OAWU and then moved on to be a Public Works director for various places and after 8 years he retired. He is now back at OAWU as a Field Specialist.

Employer: OAWU

Email: dlockard@oawu.net

Phone Number: 503-837-1212

SPEAKER News Chairman Chairman
Name: Cheri Martinen
Employer: Bancorp
Address:
Phone: 1-800-452-6826
Email: cheri@bancorpinsurance.com
SPEAKER CREDENTIALS/BIOGRAPHY (Short paragraph describing background, education, experience, etc.)
Cheri is a 4 th generation insurance agent. She graduated from Southern Oregon University with a Bachelor of Science in Business Administration. Shortly after finishing school Cheri became an independent contractor to help businesses market themselves using automated marketing tools.
7/19/2024
Date
AUDIO VISUAL NEEDS
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SPEAKER

Name: Steven Menges

Employer: Alpha Guardian Networks, LLC

Address:

Phone: 646-391-3364

Email: smenges@alphaguardian.net

$\underline{\textbf{SPEAKER CREDENTIALS/BIOGRAPHY}} \quad \textbf{(Short paragraph describing background, education, experience, etc.)}$

A B2B innovator and products executive with 25 years of progressive experience, Steven is an industry author and speaker on enterprise computing, data analytics, managed service providers (MSPs), IT Security, regulatory compliance, buyer's journey-based engagement, and OT (Operational Technology) Cybersecurity.

Steven is also an Adjunct Instructor and Capstone/Thesis advisor at the NYU MS in Management and Systems (STEM) and other NYU Division of Programs in Business programs. Mr. Menges is an AFCEA (Armed Forces Communication & Electronics Association) member and an active member of the public water system (PWS) community, including the NRWA (National Rural Water Association), and several other national and state-level organizations.

Mr. Menges lives in Northern California, hails from the mountains northeastern Pennsylvania (Dallas, PA), and has a bachelor's degree and MBA from the University of Pittsburgh.

Date

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OAWU Instructor/Speaker Information Sheet

Please type or print

SPEAKER

Name: Patrick Miller

Employer: Cimco-GC Systems Cla-Val Service

Address:

Phone:

Email: patrick@cimcopnw.com

SPEAKER CREDENTIALS/BIOGRAPHY (Short paragraph describing background, education, experience, etc.)

Patrick Miller has been in intensive training in valve dynamics and hydraulics since January of 2023. He works with the Cimco-GC Systems's Cla-Val Service Team rebuilding, inspecting, and troubleshooting control valves. He meets regularly with engineers to aid with valve design and selection. Patrick continues to support water and wastewater utilities with their specialty valves, pipe locating, and leak detection.

SPEAKER

Name: Rich Owens

Employer: Owens Pump & Equipment

Address: 138 S Hazel Dell Way, Suite 112, Canby, OR 97013

Phone: (503)420-8390

Email: rich@owenspump.com

SPEAKER CREDENTIALS (Short paragraph describing background, education, experience, etc.) 25+ years in the pump business working for distributors and manufactures in the municipal and industrial market.

Title and Length of Class:

Collections Plugging Solutions – 1 Hour

Description of Class:

What types of items are being found in wastewater collections, and what types of pumps are available to prevent collections plugs. We discuss the advantages and disadvantages of each design, and concept.

8/14/2020

Date

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SPEAKER

Name: Tim Owens

Employer: Corrrect Serving water and Wastewater utilities

Address: 300 S. Redwood Street, Suite 135

Phone:

O: 503.582.0555 Ext. 210

C: 503.616.8279

Email: tim@ceipnw.com

SPEAKER CREDENTIALS/BIOGRAPHY (Short paragraph describing background, education, experience, etc.)

Tim has 16 years of experience working with municipalities and engineers for Water Treatment, Distribution, Wastewater Treatment and Wwastewater Collection/Conveyance. He attended Portland Community College and he has had the opportunity to work with with water wastewater professionals across the Pacific Northwest. Tim is passionate about water – reducing the environmental impact of wastewater systems and reducing non revenue water and conservation.

7/19/2024		
Date	 	

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SPEAKER

Name: Laura A Schroeder

Employer: Schroeder Law Offices.

Address: 1915 NE Cesar E. Chavez Blvd Portland, OR 97212

Phone: 503-281-4100

Email: schroeder@water-law.com

SPEAKER CREDENTIALS/BIOGRAPHY (Short paragraph describing background, education, experience, etc.)

Laura A. Schroeder, JD: Represents businesses and municipalities in water right transactions, acquisitions, contracts, easements dam removal/replacement, well share and water delivery agreements, adjudications, permitting, extensions, transfers, certification, regulatory compliance and litigation before state administrative bodies, State and Federal trial and appellate courts. Laura works on water quality issues related to wetlands compliance and permitting Endangered Species issues, hydro-power re-licensing, and geothermal permitting/easements. The firm also represents various municipalities and quasi-municipal organizations (water management organizations or "WMO") on issues involving general municipal law and municipal water law specifically related to the acquisition of additional water rights through water transfers water supply rates, extraterritorial water deliveries, and water delivery agreements including negotiating to obtain contract storage in Bureau of Reclamation facilities Laura has extensive experience working the Bureau of Reclamation on behalf of her irrigation district clients in contract negotiations and title transfers. Laura's work also involves negotiations and disputes with the Bureau of Land Management and Forest Service regarding ditch, pipeline, and road easements across public lands As an international consultant, Laura provides international water law experience to those countries developing decentralized, sustainable water use; and wastewater licensing and permitting by drafting and amending water codes and water policy. Working internationally on both domestic and agricultural water quantity, quality and pricing issues; Laura's background is particularly well suited to offer solutions in water user, water use, and transboundary conflicts. Laura is a member of the Oregon State Bar, the Idaho State Bar, the State Bar of Nevada the Washington State Bar, United States District Court for Idaho, United States District Court for Oregon, United States District Court for Nevada, United States District Court of the Western District of Washington, United States District Court of the Eastern District of Washington, United States Court of Appeals for the Ninth Circuit and the United States Supreme Court Community service to the water sector continues in importance to Laura who serves on the Board of Directors for United States Committee on Irrigation and Drainage (USCID), Along with her firm, Laura acts as general counsel the Oregon Ground Water Association (OGWA) Washington State Ground Water Association (WSGWA), and the Nevada Cattlemen's Association (NCA). She regularly provides free, water related, educational seminars for Water for Life (WFL), the Oregon Water Coalition (OWC), the Oregon Association of Water Utilities (OAWU), the OGWA, and the Nevada Rural Water Association (NVRWA)

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SPEAKER

Name: Kelsey Seibel

Employer: Associate Attorney, Schroeder Law Offices, P.C.

Address:

Phone: P: (503) 281-4100 | F: (877) 600-4971

Email: k.seibel@water-law.com

SPEAKER CREDENTIALS/BIOGRAPHY (Short paragraph describing background, education, experience, etc.)

Kelsey Seibel joined Schroeder Law Offices in June 2023 as an Associate Attorney in the Portland Office. Kelsey attended law school at the University of Denver Sturm College of Law and earned her Bachelor of Arts from the University of Wisconsin – Madison in Economics and Environmental Studies. While in law school, Kelsey was an Articles Editor for the *University of Denver Water Law Review*.

Kelsey's practice focuses on water rights litigation and land use. She also works with municipal corporations, and assists with water right due diligence projects. Prior to joining Schroeder Law Offices, Kelsey clerked for the Honorable Judge Christine C. Antoun in the Colorado Judicial Branch Second Judicial District in Denver.

Date

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<u>SPEAKER</u>
Name: Robert Smith
Employer: Treatment Equipment Company
Address:
Phone: 541-236-8145
Email: bob@tec-nw.com
<u>SPEAKER CREDENTIALS/BIOGRAPHY</u> (Short paragraph describing background, education, experience, etc.)
Working in the manufacturing sector for much of the time since graduating the University of Washington with a BSME, and having managed many wastewater projects cradle-to-grave, Bob has had the opportunity to see, touch, and smell a lot of wastewater systems for applications as diverse as small communities to beverage bottling plants. In his current role with Treatment Equipment Company, he has the opportunity to work with water and wastewater systems for municipalities and industry, helping to select equipment and processes to assist the operators in accomplishing their important missions. When Bob is not talking about treating water, he enjoys spending time with his wife, three boys and several animals on his property in Southern Oregon.
6/22/2023 Date
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Ted Worth <tedworth@metronfarnier.com

Metron-Farnier, LLC

5665 Airport Blvd.

Boulder, CO 80301

Cell: (720) 641-5260

Toll-Free: (800) 763-8766

Office: (303) 449-8833

Fax: (303) 449-1464

Presentation Topic:

Deployment of Cellular AMI Systems for Distribution Management

Focusing On: Water Loss and Prevention Analytics and Enhanced Consumption Analysis

Presenter:

Ted Worth – Metron-Farnier

Mr. Worth is in his 30th year with Metron-Farnier LLC. Serving as Marketing Manager and Sales Manager in the Southeast US for over 20 years. He currently is the Director of Utility Sales for twelve states. He is actively involved with revenue modeling, water loss identification and prevention relating to the deployment of cellular-based meter reading systems within rural water systems. He has a BA in Economics from the University of Colorado.