

Pressure Management to Reduce Non-Revenue Water (Water Loss) and Pipe Bursts

October 17, 2019

Corner Brook, NL

WORKSHOP DESCRIPTION:

Pressure Management to Reduce Non-Revenue Water (Water Loss) and Pipe Bursts ½ Day

Managing pressure in today's water systems is a significant challenge for all Water System Managers. The need to supply water at adequate pressures for all types/demands of customers, as well as for fire protection is an ever-changing challenge. Adding the Financial and Regulatory demands that are now requiring water managers to do even more with less money, as well as reduce the water being supplied, pressure management is a key tool to help achieve everyone goals. Managing water pressure can help save water, money, and reduce pipe bursts..... so let's learn different ways to do this to meet everyone budgets.

1:00-2:15

- What is Non-Revenue Water (NRW)
- Why do we want to reduce it
- 4 Pillars of Waterloos Reduction
- Leak Detection and how is it done.
- District Meter Areas
- How does Pressure Reduction reduce leakage

2:15-2:30 Coffee Break

2:30-4:30

- Different methods and equipment to reduce pressure
- Pressure Reduction for Pipe Burst Reduction
- How and Why does this help
- Case Studies to Review

COURSE FORMAT:

Every attempt is made to keep the course informal and an enjoyable ½ day training experience. Registration starts at 1:00 pm, and the instructor will start shortly after 1:00 and will finish at 4:30 pm. Though all workshops are non-smoking, ample breaks are provided for coffee and discussion.

PRESENTER: Jody Malo

Jody Have worked in the water industry for over 25 years after graduating from UBC in Vancouver, BC. Recently he was the Director of Sales for Singer Valve, an automatic control valve manufacturer for the water industry based in British Columbia. At Singer he traveled the world teaching engineers, municipal workers, and well as contractors on all key aspects of control valves. He taught course on maintenance and troubleshooting, as well valve selection on applications ranging from basic to difficult. During his 6.5 years at Singer Jody taught and spoke at water conferences around the globe, as well as oversaw Singer's training programs at the factory.

While at Singer, Jody sat on the AWWA C-530 Committee to help guide the AWWA to create a new Control Valve Standard. These new standards have just been completed and are now available. In April, he moved to the east coast from Vancouver to work for Omnitech Inc, a local Representative of Singer Valve, as well as a representative of many other valve and instrumentation manufacturers.

His extensive years in the water industry as well as intimate knowledge of controls during his time at Singer, makes him well equipped to educate all those involved with Automatic Control Valves.

CONTACT INFORMATION:

Registration can be made by faxing or mailing the registration form on the reverse of this page, or on-line at www.acwwa.ca. For further information, please contact ACWWA Section office at 902-434-6002.

COURSE LOCATION:

Quality Inn 64 Mapleton Valley Road Corner Brook, NL

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Name:			
Mailing Address:			
City, Province:		Postal Code:	
Phone:	Fax:	Email:	
ACWWA Membership #: (If no membership number is	VEF Membership #:voiced as a non-member. See pricing below.)		
Fee t		EF Members & Employees of Utility Members 7.50 + \$22.13 HST (15%) = \$169.63	
		Fee for Non – Members 7.50 + \$23.63 HST (15%) = \$181.13	
	F	Fees include coffee breaks	
		Lunch on your own	
above. Please send PO numbe Card Holder's Name	er if you want it in	card or cheque. Invoices will be sent to the address liste	d
Card Number		Expiry	
Signature			
	1	es should be made payable to ACWWA x 28141 Dartmouth, NS B2W 6E2	

Phone 902-434-6002 Fax 902-435-7796