



Donna Monteith
Administrator
Box 720
Crofton, BC V0R 1R0

OPERATOR REGISTRATION FORM

Date: May 23-24, 2013
Time: 8:00-4:30 (*Trade Show to Follow*)
Place: Tigh-Na-Mara Resort, 115 Resort Drive, Parksville, BC

Thursday May 23, 2013

Strategies for Managing Water Loss: Audits, Night Flow Analysis (0.6 CEU's)

This one day workshop is designed for water system operators wanting to begin hands-on water loss management through conducting Night Flow Analysis in various parts of their water distribution system. Directed at operators and line managers, this program explains the role of NFA in determining real loss and through case studies and hands on practical exercises takes participants through the needed steps to perform their own night flow analysis and step test program in order to both quantify and localize leakage. Instructor Michael Ippen.

Rainwater Management: Implications of Supply and Storage (0.6 CEU's)

This one day workshop will focus on an overview of Rainwater Management and design. Topics include catchment and conveyance, storage and treatment, system types, connections, backflow, make-up, overflow and control. This will be of interest to operators, plumbers, developers, landscapers, irrigation specialists and the like. Presented by CANARM. (submitted for possible CEU's).

Friday May 24, 2013

Strategies for Managing Water Loss: Pressure Management (0.6 CEU's)

This hands-on workshop is focused on creating working system models for pressure management in order to reduce water loss in distribution systems. Participants will enter data into the IWA Water Balance, use system maps to create viable District Metered Areas, determine pressure management techniques and strategies, and develop and communicate a work plan in order to schedule and adequately resource the program in their own water systems. Instructor Michael Ippen.

Rainwater Management: From Gutter to Garden - From Rooftop to Tap (0.6CEU's)

This workshop is focussed on the context of Rainwater Management and Certification Level training. It will cover regulations, restrictions, standards, certification and policy development, and includes exercises on calculations for design and group work. This workshop is intended for those who have already taken Thursdays Rainwater Management class. **Registrants who attend both Rainwater Workshops are eligible to write the CANARM Certification exam.** For more info please contact Ken Nentwig, Education Director (250) 999-2472 or go to www.canarm.org. (submitted for possible CEU's).



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Name (s) of Registrant	Strategies for Managing Water Loss - Audits, Night Flow Analysis Thursday, May 23, 2013 .6 CEU's \$250	Strategies for Managing Water Loss - Pressure Management Friday, May 24, 2013 .6 CEU's \$250	Rainwater Management May 23 & 24 th - \$500 includes CANARM exam fee. Thursday only \$250. 0.6CEU's per day

Member Organization Name: _____

Mailing address: _____

Phone: _____

Email: _____

Cost includes lunch, coffee breaks, and submission of documentation to EOCP. Please email names by **April 22, 2013** to coastalwatersuppliers@gmail.com to reserve your operator's place.

***CWSA reserves the right to cancel any courses that do not achieve a minimum number of participants**

Please include the registration form with your payment. Cheques should be made payable to Coastal Water Suppliers Association (CWSA) and mailed to Box 720, Crofton, BC, V0R 1R0.

For questions please call Donna at (250) 701-2168