



ONLINE COURSE

WATER DISTRIBUTION I

Developer and Owner - BC Water and Waste Association (BCWWA)

This introductory course provides a basic knowledge of water distribution practices and focuses on the practical aspects of system construction, operation and maintenance. Recommended for operators who maintain a facility classified as WDI.

Topic	Objectives
Regulations	<ul style="list-style-type: none"> • Understand federal, provincial and local regulations
Safety	<ul style="list-style-type: none"> • To understand safe work practices • To review basic mathematical concepts that apply to the applications faced
Mathematics	<ul style="list-style-type: none"> • To review basic mathematical concepts that apply to the applications faced
Water Supply	<ul style="list-style-type: none"> • To understand Water Quality • Properties of Water • Water Sources and Water S
Disinfection & Sampling	<ul style="list-style-type: none"> • To understand the variety of processes that are used for disinfection • Understand sampling requirements • bacteriological sampling • chlorine residuals
Valves	<ul style="list-style-type: none"> • To understand commonly used valves in water distribution systems
Distribution Systems and Operation & Maintenance	<ul style="list-style-type: none"> • To understand plan reading • pipe materials • water main construction • Understand types of maintenance • pumps and controls

Agenda	Time (hours)
Introduction	0.30
Operations & Maintenance	3.75
Disinfection	2.00
Water Supply	5.50
Mathematics	2.00
Safety	2.25
Regulations	2.00
Quizzes and Wrap up	0.25



**ATLANTIC CANADA
WATER & WASTEWATER ASSOCIATION**
American Water Works Association
Atlantic Canada Section



ONLINE COURSE WATER DISTRIBUTION I

Name: _____

Company: _____

Company Mailing Address _____

City, Province: _____ Postal Code: _____

Phone: _____ Email: _____

ACWWA Membership #: _____ WEF Membership #: _____

If no membership number is listed, you will be invoiced as a non-member. See pricing below.

Fee for ACWWA or WEF Members & Employees of UTILITY Members

Course: \$700.00 + \$105.00 HST (15%) = \$805.00

Fee for Non – Members

Course: \$795.00 + \$119.25 HST (15%) = \$914.25

An electronic student manual will be provided.

Invoices will be sent to the address listed above.

PO number to be included on the invoice _____

Payment can be made by Visa, Master Card or cheque.

Card Holder's Name _____

Credit Card Number _____ Expiry _____

Signature _____

Email address for credit card receipt _____

Cheques should be made payable to:

ACWWA

PO Box 28141 · Dartmouth, NS · B2W 6E2

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