



**Developer and Owner – WWOTC**

**Online Course – Instructor Led**

## **The Distribution System: Protect your Water from Source to Tap**

**September 28-29, 2020 (8:30 – 12:30 AST)**

### **Course Objective / Description**

The objective of this course is to learn how to protect drinking water from the source to the consumer’s tap. The course provides the tools for operators to maintain physical system integrity from tanks to pipes and to anticipate and correct water quality issues that might emerge.

What will be covered:

- Source water characteristics
- Treatment targets and options
- Operational practices from the source to the consumer’s tap
- New and emerging pathogens (including biofilm impacts)
- Threats to our drinking water plants and distribution systems
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| <b>Lesson</b> | <b>Description</b>                     | <b>Contact Hours</b> |
|---------------|--|----------------------|
| Lesson 1      | Introduction and Overview              | 0.5                  |
| Lesson 2      | Influences on Source Water             | 1.5                  |
|               | Break                                  | 0.25                 |
| Lesson 3      | Water Treatment Targets                | 0.5                  |
| Lesson 4      | Multi Barrier Approach                 | 1.25                 |
| Lesson 5      | Protect the Source                     | 0.25                 |
| Lesson 6      | The Distribution System                | 1.5                  |
| Lesson 7      | Emerging Issues                        | 1.0                  |
|               | Exam                                   | 0.5                  |
|               | <b>Total Instruction/Contact Time:</b> | <b>7.0</b>           |

Instructor:

**Zobia Jawed - Training Specialist**

**CEU: 0.7**

# The Distribution System: Protect your Water from Source to Tap

**September 28-29, 2020 (8:30 – 12:30 AST)**

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:  $\$345.00 + \$51.75 \text{ HST (15\%)} = \$396.75$

**Fee for Non – Members**

Course:  $\$370.00 + \$55.50 \text{ HST (15\%)} = \$425.50$

**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