



**Developer and Owner – WWOTC**

**Online Course – Instructor Led**

## **Ponds & Lagoons**

**November 28-29, 2022 (1:00 – 5:00 AST)**

### **Course Objective / Description**

This course has been designed the objective to assist wastewater operators with the operation and maintenance of ponds and lagoons. The participants will gain knowledge in the basic chemistry and microbiology of ponds and lagoons.

What will be covered:

- Pond classifications
- How the treatment occurs
- Microbiology of lagoons
- Stormwater Management
- Nitrification
- Algae control and removal

<b>Lesson</b>	<b>Description</b>	<b>Contact Hours</b>
Day 1		
Lesson 1	Introduction and Overview	0.5
Lesson 2	Types of Lagoons	1.5
	Break	0.25
Lesson 3	Lagoon Microscopy	0.75
Lesson 4	Biological and Chemical Treatment	1.0
Day 2		
Lesson 5	Influences on Microlife	1.0
Lesson 6	Stormwater Management	1.0
	Break	0.25
Lesson 7	Safety	1.25
	Exam	0.5

**CEU: 0.7**

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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: \$355.00 + \$53.25 HST (15%) = \$408.25

**Fee for Non – Members**

Course: \$380.00 + \$57.00 HST (15%) = \$437.00

**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