



#### Developer and Owner - WWOTC

## **Online Course – Instructor Led**

# Ponds & Lagoons

## July 30-31, 2024 (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

Lesson	Description	<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	1
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** 

# Ponds & Lagoons

# July 30-31, 2024 (1:00-5:00 AST)

Name:	
Company:	
Company Mailing Address	
City, Province:	Postal Code:
Phone:	Email:
ACWWA Membership #: If no membership number is listed	WEF Membership #:
Fee for AC	WWA or WEF Members & Employees of UTILITY Members Course: <u>\$380.00 + \$57.00 HST (15%) = \$437.00</u>
	<b>Fee for Non – Members</b> Course: <u>\$400.00 + \$60.00 HST (15%) = \$460.00</u>
Invoices will be sent to the addre	ss listed above.
PO number to be included on th	e invoice
Payment can be made by Visa, N	faster Card or cheque.
Card Holder's Name	
Credit Card Number	Expiry
Signature	
Email address for credit card recei	pt
	Cheques should be made payable to: ACWWA

PO Box 28141 · Dartmouth, NS · B2W 6E2 Phone 902-434-6002 Fax 902-435-7796