

## Certified Irrigation Technician CIT- Level 1 Course

This one-day course will teach the fundamentals of installing and maintaining an efficient irrigation system.

Course Instruction includes:

1. Irrigation System Anatomy (controllers, backflow, valves, sprinklers)
2. Items Required (pipe & fittings)
3. Reading a Plan
4. Introduction to Hydraulics
5. Pipe connections – Cements and Primers
6. Tool Knowledge – Industry specific tools
7. Excavating & Backfilling
8. Scheduling and precipitation rates
9. Winterization and Spring Start up
10. IIABC Expectations of a CIT

*This one-day course includes handouts and lunch.*

### MATERIALS TO BE SUPPLIED:

- IA BOOK – Residential Irrigation Technical Manual
- IIABC Standards
- WorkSafe BC & WHMIS books

**Registration & Coffee: 7:30 AM – 8 AM**  
**Course: 8 AM – 3:30 PM**  
**Exam (optional): 3:30 PM – 5:30 PM**

The CRD has made arrangements to have the IIABC's CIT – Level 1 Exam available to be written immediately following the program for those interested in the Certification Program.

You must be a member of the IIABC and pre-registered in the IIABC Certification program to be eligible to write the exam. *A minimum of one year experience is recommended before writing the exam.*

See *IIABC website for more information for other upcoming courses at [www.irrigationbc.com](http://www.irrigationbc.com)*

## IIABC CIT LEVEL 1

In an effort to promote water conservation and the design and installation of efficient irrigation systems, the Capital Regional District Environmental Protection and the IIABC are offering irrigation contractors in the Capital Region the IIABC's *Certified Irrigation Technician - Level 1 Landscape Course*. CRD Water Conservation is offering this course to improve the efficiency of water use and to increase the number of certified contractors in the Capital Region.



**The Gardens at HCP**  
**505 Quayle Road**  
**Saanich, BC**

**January 29, 2019**

**8:00 AM – 3:30 pm**

# CIT – Level 1 Certified Irrigation Technician Course

**January 29, 2019**

Sponsored by:

**CAPITAL REGIONAL DISTRICT  
Environmental Protection**



Making a difference...together



**IRRIGATION INDUSTRY  
ASSOCIATION OF BC**

# AGENDA

Tuesday, January 29th, 2019

## 7:30 – 8 am Registration & Coffee

8:00 am CRD Introduction  
8:45 am CRD Cross Connection  
9:00 am Irrigation System Anatomy -  
controllers, backflow, valves,  
sprinklers (including spacing)

10:00am Coffee

10:30am Introduction to Hydraulics

12:00 Noon Lunch (provided)

1:00 pm Reading a Plan

1:30 pm Pipe, fittings and proper “Gluing  
Techniques”

2:00 pm Coffee

2:15 pm Precipitation rates and  
Scheduling

3:00 pm Tool Knowledge – industry  
specific tools, Excavating &  
Backfilling, Winterization, Spring  
Start up IIABC Expectations

**3:30 – 5:30 pm CIT EXAM – Optional  
EXAM IS ADDITIONAL COST**

# REGISTRATION

Name \_\_\_\_\_

Company \_\_\_\_\_

Mailing Address \_\_\_\_\_ City \_\_\_\_\_

Postal Code \_\_\_\_\_ E-mail \_\_\_\_\_

Phone (\_\_\_\_\_) \_\_\_\_\_ Fax (\_\_\_\_\_) \_\_\_\_\_

## REGISTRATION COSTS – CIT Level 1:

- IIABC member eligible for CRD subsidy\*:** **\$ 120.00** \$ \_\_\_\_\_  
*(Note: IIABC member full course cost is valued at \$220. CRD covers \$100 of the fee.)*
- IIABC member not eligible for CRD subsidy\*:** **\$ 220.00** \$ \_\_\_\_\_
- Non IIABC members not eligible for CRD subsidy\*:** **\$ 265.00** \$ \_\_\_\_\_
- Non IIABC members eligible for CRD subsidy\*:** **\$ 165.00** \$ \_\_\_\_\_
- Exam Fee \*optional – must be member to write** **\$ 100.00** \$ \_\_\_\_\_

**\* CRD will supplement \$100 of the course registration fee for those connected to the municipal water supply (Sooke Lake Reservoir) serving Greater Victoria, Sooke and the designated portions of the Juan de Fuca Electoral Area.**

Add 5% GST: \$ \_\_\_\_\_

**Total:** \$ \_\_\_\_\_

## Payment Options:

**Cheque:** payable to the **Irrigation Industry Association of BC** and mail to:  
PO Box 3066, Mission, BC V2V 4J3

Visa / MasterCard # \_\_\_\_\_ Expiry Date: \_\_\_\_/\_\_\_\_

Name on credit card: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**Course seating is limited.** Cheques will only be accepted up to two weeks before the course date. If paying by cheque, please contact the IIABC office for seat availability before mailing. Registration fees are non-refundable, unless due to medical reasons at which time a \$40.00 administration fee will be deducted from refund. Should you be unable to attend, a substitute will be welcome. We reserve the right to cancel at any time, in which the registrant will receive a full refund.

**IIABC Phone: (604) 287-8222 Fax: (604) 287-8224 email: iiabc@irrigationbc.com www.irrigationbc.com**