

# PROGRAM

## 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 – Irrigation System Installation and Maintenance
- IIABC Standards
- WorkSafe BC & WHMIS books

**Registration & Coffee: 8:00 AM – 8:15 AM**

**Course: 8:15 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.*

**Note: The IIABC will be offering CIT Level 2 and CIS Scheduling at their Convention & Tradeshow in Victoria, November 22-26. This CIT Level 1 is a pre-requisite for these courses.**

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

# IIABC LEVEL 1

## Certified Irrigation Technician Course

In an effort to promote water conservation, and the design and installation of efficient irrigation systems **Capital Regional District Environmental Partnerships** and the **IIABC** are offering contractors in the Capital Regional District (CRD) the IIABC – Certified Irrigation Technician Course – Level 1.

The CRD offers programs to residential homeowners and contractors on efficient irrigation and is expanding their programs to increase awareness and certification for proper irrigation of certified contractors in the Capital Region.



**Royal Roads University**  
The Mews Building on College Drive  
2005 Sooke Road, Victoria, BC

**September 29th, 2010**  
**8:00 AM – 3:30 pm**

# CIT – Level 1 Certified Irrigation Technician Course

**September 29<sup>th</sup>, 2010**

**Sponsored by:**

**CAPITAL REGIONAL  
DISTRICT  
ENVIRONMENTAL  
PARTNERSHIPS**



Making a difference...together



**IRRIGATION INDUSTRY  
ASSOCIATION OF BC**

**CO-SPONSOR**

# AGENDA

Wednesday, September 29<sup>th</sup>, 2010

## 8:00 – 8:15 am Registration & Coffee

- 8:15 am CRD Introduction
- 9:00 am Irrigation System Anatomy - controllers, backflow, valves, sprinklers (including spacing)
- 10:15am 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 (\_\_\_\_\_) \_\_\_\_\_

**Please make cheque payable to the Irrigation Industry Association of BC**

Fax credit card paid registrations or mail cheque payments to:

**Irrigation Industry Association of BC**

**2330 Woodstock Drive**

**Abbotsford, BC V3G 2E5**

IIABC Phone: (604) 859-8222 Fax: (604) 859-8224 E-mail: [iiabc@irrigationbc.com](mailto:iiabc@irrigationbc.com)

[www.irrigationbc.com](http://www.irrigationbc.com)

## COURSE Costs:

### Certified Irrigation Technician (CIT) - Level 1

**September 29, 2010**

- |  |                    |          |
|--|--------------------|----------|
| 1. Wednesday, Sept 29 <sup>th</sup> , 2010 – 1 day course – CRD Sponsored * Attendee's pay only:<br>(Note: Full cost for this course is valued at \$210. CRD subsidy covers \$135 per person.) | <b>\$ 75.00</b>    | \$ _____ |
| 2. Non CRD sponsored attendee cost.  | <b>\$ 210.00</b>   | \$ _____ |
| 3. IIABC Certification (CIT- Level 1) Exam Cost:<br>(For IIABC Members. Fees <u>and</u> Certification Program Application form required.)  | <b>\$ 100.00</b>   | \$ _____ |
|  | <b>Add 12% HST</b> | \$ _____ |

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

**Total Amount Enclosed: \$ \_\_\_\_\_**

*Course seating is limited. To guarantee a seat in a class please forward payment with registration form. Visa / MasterCard are accepted. If paying by cheque, please contact the IIABC office prior to mailing, to check on course space availability. Registration fees are non-refundable, unless due to medical reasons, at which time a \$30.00 administration fee will be deducted from refund. Should you be unable to attend, a substitute is welcome. We reserve the right to cancel at any time, in which the registrant will receive a full refund.*