

Fire & Safety News



LEARNING TOGETHER FOR SAFER COMMUNITIES



"Providing quality,
innovative emergency
response and Safety
training to fire
industries and
marine services."

Summer 2002 www.jibc.bc.ca

Highlights...

People News / 2

Tuition Update / 3, 4

Training News / 5

NFPA Seminars / 6

Accreditation News Training News / 7

Staff List / 8

People News LIBRARY OF R

Director's Awards

Since 1986, the award has been presented annually to the individual considered to have made a significant contribution to the Justice Institute's Fire and Safety Division and one that will ultimately benefit fire service training in B.C.

Port Coquitlam's Chief Fire Officer Randy C. Shaw was honoured May 27th as the recipient of the 2001 Director's Award from the Fire and Safety Division of the Justice Institute of B.C. He received the award in a ceremony that included an honour guard of firefighters at a council meeting in Port Coquitlam.

John Vokes, Director, Fire and Safety Division, summed up the reasons for his choice this year. "Randy has been an advocate of higher learning and promoted that to his Department. He assisted the Division by instructing in the Fire Officer Program. He has also willingly offered his high angle and confined space facilities to the Division on many occasions when the Maple Ridge site has been unable to accommodate the volume of training.

Jack McGee, President of the Justice Institute also recognized Chief Shaw's contribution to the Justice Institute.

Shaw was the liaison between



Randy Shaw

In addition to an exemplary professional contribution, Shaw has shown tremendous courage and strength of character in his personal life and his fight to regain his health following a recent illness. "The turnout of fire department members at the recognition ceremony in itself spoke volumes of the respect and esteem felt for Chief

the Baillie family and the Jus-

tice Institute of B.C. Foun-

dation in establishing the Jon Baillie Memorial Fund of

\$4,665 in honor of former

Port Coquitlam fire chief Jon

Baillie who passed away last

year. The money from the

fund is now distributed as a

Merit Award to a graduating

firefighter from each Career

Fire Fighter Pre-employment

class.

Vokes.

It is indeed our privilege to present the 2002 Director's Award to Dean Cleave. Dean has been an adjunct instructor firstly with the Fire Academy, and now the Fire and Safety Division, since 1993. Dean has performed many functions including developing training programs, assistant instructor, lead instructor, and is currently the adjunct training co-ordinator

for the Career Fire fighter Pre-employment Program. Dean has touched the lives of many students over the years and without exception receives accolades from every class of pre-employment fire fighter trainees and students in other classes he has taught.

In addition, Dean is a gentleman, a highly regarded individual in his own department and within his community. Dean, please accept our thanks for a job well done.

Shaw by his staff," said



Dean Cleavel John Vokes

Fire & Safety News People New

continued from page 1



Howard Exner

Fire Service Training Achievement Award

The Maple Ridge Fire Department is proud to announce that Assistant Chief, Howard Exner has been presented the 2002 British Columbia Fire Service Training Achievement Award at the annual British Columbia Fire Training Officers Conference held in Quesnel. The award is based on the impact of the training achievement beyond the individual's department/organization, extent of the individual's personal involvement in the work, demonstrated initiative, creativity, quality and dedication. The award is judged by a panel of Training Officers and representatives of the Justice Institute of B.C., Fire & Safety Division. The Maple Ridge Fire Department congratulates Assistant Chief Howard Exner for his outstanding achievements in the field of fire training and on receiving this prestigious award.

Honouring 30 Years of **Public Service**

John Vokes, Director, Justice Institute of B.C.(JIBC), Fire & Safety Division, was formally presented the Second Award of the Fire Services Exemplary Service Medal which recognizes 30 years of loyal and



John Vokes

meritorious service to public security in Canada. The award is given by Canada's Governor General, but John received the ribbons from Louise Krohn, JIBC, Vice President, Instruction & Contract Services during a July 3rd staff meeting at the New Westminster campus. Congratulations John!



Fire Officer I Graduating Class May 9, 2002

Back Row: Left to Right Sam Cirillo, Warren Tucker, Dwight Kuznetsov, Bob Hawkins.

Mike Field, Don Grossman Middle Row: Left to Right George Neale, David Clou, George McGregor, Hank Michno,

Doug Petraschuk, Ron Stoliker, John McKnight Front Row: Left to Right Rick Shelton, Gordon Anderson, Brian Roeder, Daniel

Holder, Robert Nelson, Rodney Miller, Les Gilbert



Fire Officer II Graduating Class May 9, 2002

Back Row: Left to Right Bob Allan, Kirby Graeme, Ian Booth, Gibbon Small, George McGregor, Wayne McCluskey, Dan Coleman, Pat Giovinazzo

Front Row: Left to Right Scott Jones, Brian Roeder, Rick Shelton, Jim Lariviere, Lud Schierling, Robert Whitton, Mike Cornell, Sam Cirillo

Important Notice

In April of this year the B.C. Government lifted the freeze on post-secondary institution tuition retroactive to March 31, 2002. It has been over five years since the Justice Institute, Fire & Safety Division reviewed its tuition fees. The increased cost of doing business requires the Division to raise tuition fees in order to operate as a viable business. The new rates reflect the competitive market place, and ensure you receive excellent value for your training dollar.

Fire Academy Below is a table of our courses, new tuition structure and effective date.

TUITION UPDATE

Program Type	Course Name	Location Type	Tuition	Date of Increase
Fire Officer I	F105 Station Officer: Dealing with People	Distance Education	\$270.00	Jan. 03
Fire Officer I	F110 Station Officer: Dealing with New Operations	Distance Education	\$270.00	Jan. 03
Fire Officer I	F115 Fire Station Environment	Distance Education	\$270.00	Jan.03
Fire Officer I	FC105 Station Officer: Dealing with People	JIBC Classroom	\$575.00	Jan. 03
Fire Officer I	FC110 Station Officer: Dealing with New Operations	JIBC Classroom	\$575.00	Jan.03
Fire Officer I	FC115 Fire Station Environment	JIBC Classroom	\$575.00	Jan.03
Fire Officer I	S101 Fire Service Instructor I	JIBC Classroom	\$270.00	Jan. 03
Fire Officer I	F120 Emergency Scene Management I	JIBC Classroom/FSTC	\$775.00	Jan. 03
Fire Officer I	F120 Emergency Scene Management I	Offsite	\$900.00	Jan. 03
Fire Officer II	F155 Fire Suppression Management	Distance Education	\$270.00	Jan. 03
Fire Officer II	F150 Fire Prevention Management	Distance Education	\$270.00	Jan.03
Fire Officer II	FC156 Fire Suppression Management	JIBC Classroom	\$575.00	Jan.03
Fire Officer II	FC150 Fire Prevention Management	JIBC Classroom	\$575.00	Jan. 03
Fire Officer II	FC276 Public Education Workshop	JIBC Classroom	\$230.00	Jan.03
Fire Officer II	Fire and Life Safety Educator - Level I	JIBC Classroom	\$350.00	Jan.03
Fire Officer II	S102 Fire Service Instructor II	FSTC	\$270.00	Jan. 03
Fire Officer II	F160 Emergency Scene Management II	JIBC Classroom/FSTC	\$775.00	Jan. 03
Fire Officer II	F160 Emergency Scene Management II	Off Site	\$900.00	Jan.03
Fire Officer III	F205 Communications: Study Skills	Distance Education	\$270.00	Jan. 03
Fire Officer III	F210 Organizational Behaviour	Distance Education	\$270.00	Jan. 03
Fire Officer III	F215 Personnel Management in the Fire Service I	Distance Education	\$270.00	Jan. 03
Fire Officer III	F220 Fire Service Strategic Planning I	Distance Education	\$270.00	Jan.03
Fire Officer III	F225 Municipal Finance	Distance Education	\$270.00	Jan.03
Fire Officer III	F230 Emergency Scene Management III	JIBC Classroom	\$775.00	Jan. 03
Fire Officer IV	F250 Fire Service Law	Distance Education	\$270.00	Jan. 03
Fire Officer IV	F255 Program Evaluation & Statistics	Distance Education	\$270.00	Jan. 03
Fire Officer IV	F260 Government Organization & Structure	Distance Education	\$270.00	Jan.03
Fire Officer IV	F265 Personnel Management in the Fire Service II	Distance Education	\$270.00	Jan.03
Fire Officer IV	F270 Master Planning II	Distance Education	\$270.00	Jan.03
Fire Officer IV	F275 Municipal Emergency Preparedness Plan	Distance Education	\$270.00	Jan.03
Fire Officer IV	F280 City Management Workshop	Distance Education	\$270.00	Jan.03
Inspector	FIP 100 Fire Inspector I	JIBC Classroom	\$900.00	Jan.03
Inspector	FIP 150 Plan Examiner I	JIBC Classroom	\$900.00	Jan. 03
Inspector	FIP 160 BC Fire Code	JIBC Classroom	\$400.00	Jan.03
Inspector	FIP 170 BC Building Code I	JIBC Classroom	\$175.00	Jan. 03
Inspector	F276 Fire & Life Safety Educator I	Off Site	\$400.00	Jan. 03
General	Aircraft Awareness	Boundary Bay	\$35.00	Sept.02
General	Basic Fire Science	Correspondence	\$260.00	Sept.02
General	Fire Safety at Work	Correspondence	\$350.00	Sept.02
General	General Physics	Correspondence	\$260.00	Sept.02
General	Technical Math	Correspondence	\$260.00	Sept.02
General	Situational Leadership	JIBC or Client Site	\$300.00	Sept.02

Fire & SafetyNews

TUITION UPDATE Below is a table of our courses, new tuition structure and effective date.

Fire Safety Training Centre

Course Name	Tuition		Date of Increase	
	FSTC	Kamloops		
Auto X I	\$290.00	\$290.00	Jan. 03	
Auto X II	\$435.00	\$435.00	Jan. 03	
Confined Space Rescue	\$975.00	\$980.00	Jan. 03	
Fall Protection	\$175.00	\$175.00	Jan. 03	
Fire Safety & Extinguishers	\$130.00	\$130.00	Jan. 03	
Hazmat Awareness	\$250.00	\$250.00	Jan. 03	
Hazmat Operations	\$900.00	\$900.00	Jan. 03	
Hazmat Technician	\$1,400.00	\$1,400.00	Jan. 03	
Incident Safety Officer	\$287.50	\$287.50	Jan. 03	
Industrial FF I	\$1,110.00	\$1,110.00	Sept.02	
Industrial FF II	\$1,110.00	\$1,110.00	Sept.02	
Industrial FF III	\$1,110.00	\$1,110.00	Sept.02	
Live Fire I	\$450.00	\$450.00	Jan. 03	
Live Fire II	\$450.00	\$450.00	Jan. 03	
Live Fire III	\$450.00	\$450.00	Jan. 03	
Live Fire IV	\$550.00	\$550.00	Jan. 03	
Pumps & Pumping	\$1,110.00	\$1,110.00	Jan. 03	
Shipboard Fire Fighting	\$880.00	\$880.00	Sept.02	
Tank Car Specialist	\$1,440.00	\$1,440.00	Sept.02	
THARR Awareness	\$690.00	\$690.00	Jan. 03	
THARR Operations	\$1,210.00	\$1,210.00	Jan. 03	
THARR Technician	\$1,210.00	\$1,210.00	Jan. 03	
Industrial/High Angle Rope Rescue	\$690.00	\$690.00	Jan. 03	
Pre-employment (12 week) tuition	\$5,610.00	\$5,610.00	Jan. 03	
Pre Employment - Equip Lease	\$650.00	\$650.00	Jan. 03	
Pre Employment - Books (incl. gst)	\$350.00	\$350.00	Jan. 03	
Pre-employment (7 week) tuition	\$3,850.00	\$3,850.00	Jan. 03	

Technical
High Angle
Rope Rescue
Program
Fall 2002
Course
Dates

If you haven't registered for the fall line-up of courses these are the dates:

THARRP Awareness - September 3-5, 2002

THARRP Operations - September 16-19, 2002

THARRP Technician - September 30-Oct 3, 2002

Industrial/High Angle - October 18-20, 2002

Rope Rescue Refresher - October 7-8, 2002 and October 28-29, 2002*

*As a reminder to funded departments, October 2002 is the last time the refresher course is being run.

If you are not sure which of your trainers have been through the program or would like further information please call Cathy Lange at 604-528-5668.

PROACTIVE RAPID INTERVENTION TEAMS

...ready to respond in a split second

IF You find yourself on a RAPID INTERVENTION TEAM (R.I.T) and are waiting for something to happen then it probably will! But are you ready?

Proactive R.I.Teams look at the issues of being <u>ready</u> to respond in a split second.

Where are they?
What has happened?
What do we need?
What is going to happen?
What are we going to do when we get there?

This objectives for this course are that the firefighter shall be able to:

 cite hazards associated with fire and building construction types

- describe support systems and building construction types
- describe the advantages of Proactive R.I.Teams vs.
 Reactive R.I.Teams
- describe Initial Action Plans
- describe and demonstrate orientation and honing searches
- describe RITeam engagement criteria
- describe and demonstrate self rescue protocols
- cite the theory behind A.W.A.R.E
- describe and demonstrate several extrication techniques

This program is completely portable to any location in B.C.

The Fire & Safety Division would like to take this opportunity to

thank Chief Training Officer
Howard Exner of the Maple
Ridge Fire Department for the
work he put into this excellent
program and for sharing it with
the Fire & Safety Division.

For more information about this program contact Dan Murphy at the Fire & Safety Training Centre, 604-462-1000 or dmurphy@jibc.bc.ca

"The definition of a leader: One who inspires followers through modeling trustworthiness" Stephen Covey

Improved Accessibility:

The Fire & Safety Division is in the process of converting the majority of the Fire Officer Distance Education courses to a web version. The introduction of these courses is being staged and we will offer the first five in January, 2003. Courses available on-line will be:

- Dealing with People
- Fire Suppression Management
- Fire Prevention Management
- Communication Study Skills
- Municipal Finance

The next series of courses will be brought on-line during 2003

In the future, students will have the choice of taking Fire Officer I and II by classroom, distance education (correspondence) or via the internet.

The introduction of the on-line courses not only offers increased accessibility for students and facilitates more efficient and effective transfer of information between tutor and student, it also

increases the teaching potential for the course. It increases oportunities for dialogue not only between the tutor and individual students, but among students themselves. Since it is web-based it also means that we can use tutors from across the Province.

For more information on on-line officer training, please contact Geoff Burston at gburston@jibc.bc.ca

Fire & SafetyNews

The Justice Institute of B.C.

Fire & Safety Division

in Cooperation with the

National Fire Protection Association

is pleased to present the following seminars:

Managing Fire and Life Safety (2-Day)

This two day seminar provides the practical knowledge needed to make informed safety decisions to protect property and employees. The seminar combines lecture and student activities to familiarize participants with concepts and application so they can put their new knowledge immediately into action with confidence.

This seminar benefits facility managers, engineering managers, safety professionals, maintenance managers, risk managers, property managers, loss prevention staff, and fire inspectors.

- Understand the nature of fire and its associated hazards
- Learn how codes influence your facility and how to plan for facility change
- Know your fire safety systems
- Identify hazards to best focus allocation of resources
- · Appreciate the value of audit and inspection
- Learn what your fire department needs to help you the most in a crisis
- Analyze your facility's needs to determine the most effective emergency response, manual fire suppression, evacuation strategies
- Determine whether your facility needs its own emergency responders

Date: October 31 - November 1, 2002

Time: 8:30 am to 4:30 pm

Venue: Justice Institute of B.C. Theatre

715 McBride Blvd., New Westminster

Course Cost: \$675

Coffee and Muffins included each day.

Sprinkler Seminar (3-day)

Who will benefit from attending this 3-day seminar? Maintenance managers, sprinkler system contractors, building owners, fire inspectors, and anyone who inspects, tests or maintains water-based protection systems.

Installation of Automatic Sprinkler Systems Seminar

Day 1-2

This program covers the new format and requirements of the restructured *NFPA 13* and teaches employees to verify proper installation and use of sprinkler systems. Participants will also learn about new and revised requirements reflecting the latest developments and safety practices in the field and how to incorporate them on the job.

Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems

Day 3

NFPA 25 program provides instruction on the full range of topics involved in conducting tests, doing inspections, and maintaining water-based fire protection systems to maintain them in top working order.

Date: November 18 – November 20, 2002

Time: 8:30 am to 4:30 pm

Venue: Inn at Westminster Quay, Hyack Room

900 Quayside Dr., New Westminster

Course Cost: \$875

Includes Continental breakfast, lunch, afternoon coffee each day

Attendees of either seminar will receive a student manual filled with exercises and activities, Certificate of Attendance from NFPA, a calculator and a handsome canvas briefcase.

For more details on these programs please refer to the brochures included with this mailing or call Cathy Lange, Program Planner, Fire & Safety Division at 604-528-5668.

To register for either seminar please call the Justice Institute of B.C. Registration Office at 604-528-5590 or complete the registration form attached to the brochure and fax to 604-528-5653.

AccreditationNews

Since 1993, the Fire & Safety Division has had several of its programs accredited by the International Fire Service Accreditation Congress (IFSAC). Also, since 2000, the Division has been registered under ISO-9001. These two accrediting agencies have recognized the quality and consistency of the training and testing of fire-related programs offered by the Fire & Safety Division. We are pleased to report that additional levels are being added to the Division's list of accredited programs.

Fire Inspector II Accredited by IFSAC

Level II of the NFPA 1031 (1998 Standard) has now been accredited by IFSAC.

Accreditation was sought, based on the Fire Prevention Inspector (FPI) 12-block program. This means that those students having successfully completed the FPI program will be issued a replacement certificate bearing the IFSAC seal.

National Board on Fire Service Professional Qualifications NPOS

In addition to IFSAC accreditation, the Fire & Safety Division also sought accreditation with the National Board on Fire Service Professional Qualifications (NPQS), also known as the Pro-Board. In June, 2002, a site visit took place by members of NPQS to audit the training and testing carried out by the Division for a number of levels of various NFPA standards. We are very pleased to report that the site team recommended accreditation for all levels requested. These are:

Fire Fighter I and II (NFPA 1001)

Fire Officer I and II (NFPA 1021)

Fire Service Instructor I and II (NFPA 1041)

Rope Rescue and Confined Spaces (NFPA 1006)

Industrial Fire Brigade (NFPA 1081)

Hazardous Materials Awareness, Operation and Technician (NFPA 472)

Incident Safety Officer (NFPA 1521)

The Division also received special commendation in two areas:

- An exemplary Fire Service Leadership Diploma Program. They were impressed with the forwardthinking professional orientation of the Fire Officer Program
- The excellent facilities at the Fire & Safety Training Centre. They said it was one of the best, if not the best, facility they have seen anywhere.

We are, naturally, very pleased with the outcome of the site visit.

Wider Choice: —

The expansion of accredited levels under both the IFSAC and NPQS agencies means that we are able to offer our students a wider range of accredited courses.

For more information on accreditation or certification, please contact Geoff Burston, Program Coordinator, Accreditation & Officer Programs (604-528-5679 or gburston@jibc.bc.ca)

Training News

REGIONAL TRAINING 2002

Okanagan Fire Training Conference, Westbank

September 20, 21 & 22, 2002

Training topics will include: Auto Extrication II, Pumps and Pumping, Fire Service Instructor I, Technical High Angle Rope Rescue Awareness (Over-thebank-rescue), Hazardous Materials Operations, Live Fire Level II (North Okanagan Regional Training Centre). For more information contact Assistant Chief Dean Colthorp at (250) 768-5616 or dcolthorp@wfr.ca

Metchosin Fire Training Conference, Metchosin

October 18, 19 & 20, 2002

Training topics to include: Technical High Angle Rope Rescue Awareness (Over-

the-bank-rescue), Auto Extrication Level I & II, Incident Command System 200 & 300, Rapid Intervention Team (RIT), Pumps & Pumping, Strategies & Tactics, Fire Service Instructor I & II and Incident Safety Officer

Evaluator Workshop

Ten fire fighters from five departments attended this 2-day workshop in Fort St. John. The two days were spent reviewing the British Columbia Fire Fighter (BCFF) certification practical evaluation process, working through the practical skills checklist and practicing actual evaluations on selected sections of the checklist. At the end of the session these fire fighters were authorized to evaluate Modules 1 – 6 of BCFF I and II and Module 9 of BCFF I.

Coming in 2003...

Northern Training Weekend, Prince George

May 3, 4 & 5, 2003

Fire Service Instructor I & II, Rapid Intervention Team (RIT), Local Assistant to the Fire Chief Introduction, Fire Investigation for the Fire Fighter, Fire Department Orientation, Strategies & Tactics, Hazardous Materials Operations, Technical High Angle Rope Rescue Awareness (Over-the-bank-rescue).

These training conferences are an example of our commitment to bring training where it is needed at the lowest possible cost to the fire service.

See enclosed fliers/registration forms for more details on all three training weekends or call our Maple Ridge Campus at 604-462-1000!!

Fire & Safety News





NEW WESTMINSTER CAMPUS Fire Academy

715 McBride Boulevard New Westminster, BC V3L 5T4 Telephone: (604) 528-5657 Fax: (604) 528-5660

MAPLE RIDGE CAMPUS Fire & Safety Training Centre

13500 - 256th Street Maple Ridge, BC V4R 1C9 Telephone: (604) 462-1000 Fax: (604) 462-9149

Website: www.jibc.bc.ca



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Contributions to the newsletter are welcome.