

Marten River Volunteer Fire Department

Summary of Training Received at the 20th Annual Northeastern Fire Education Conference, March 22-25, 2018

Attendees: Fire Chief Paul Elliott Captain Mary Jane Elliott Fire Fighter Norm Malbrecht Fire Fighter Tina Malbrecht

The following Seminars/Presentations were attended: <u>Friday March 23, 2018</u>

Developing Relationships to Promote Public Education

Presented by Samantha J Hoffmann, Public Fire and Life Safety Officer/Information Officer This session covered Public Education as the first line of defence and how to develop partnerships within communities to promote it. We looked at how departments can connect by using: WEALTH (budget and donated resources) WORK (community volunteers and member time) WISDOM (Plan development and implementation) and INFLUENCE (outside resources, local median social media, free and low cost resources, business partnerships i.e. real estate companies etc.

Overview of Ontario Fire Services Section 21 Committee Update

Presented by Rob Grimwood, Fire Chief & CEMC, Niagara-on-the-Lake Fire & Emergency Services, OAFC Management Co-Chair, Section 21 Committee

- Because on the New OFC website all guidance notes were modernized and presented in both English and French.
- New guidance notes developed were: Exposure to noxious weeds, working alone, Active attacker, and Carbon dioxide hazards (restaurants), Chemical suicides (Hydrogen sulfide in enclosed spaces), Fire Fighter hygiene and decontamination, Medication, Working at heights, & Ground Ladder training.
- Guidance notes in the works include: Training centers, Eye Protection, Wildland Fires, PPE, Respiratory Protection, Water Rescue, Traffic Safety, Fire Fighter Survival, Reg 714/94, Elevator Rescue Training, External Training, PTSD Prevention, and Cancer Prevention.
- Moving forward committee plans to improve engagement, identify trends, improve the GN process and promote GN use.

Leadership Lessons from Christmas Vacation and Clark W. Griswold

Presented by Billy D. Hayes, Chief Program Officer for The National Center for Fire and Life Safety

This presentation explores Clarke Griswald's leadership trails and core values that help him achieve his mission of a "fun old fashion family Christmas". Leadership qualities such as vision, passion, positivity, selflessness, expectation, tolerance, inclusion, accountability, reflection, control and celebrating success were all discussed.

Update from the Ontario Association of Fire Chiefs

Presented by Chief Stephen Hernen, President

OAFC Strategic Plan's 4 Themes

- 1. Communication to promote excellence in the fire service -- One Voice One Message
- 2. Diversify revenue streams to grow and build the mission through partnerships.
- 3. Enhance member services
- 4. Inform (DZ licensing, Certification Programs, Ambulance Act. Simultaneous notifications, Next Gen 911)

Training facilitated by OAFC include; Road 2 Mental Readiness, Solar Training , Humber Collage Fire Service Executive Management Certificate, Beyond Hoses & Helmets, Natural Gas Awareness And Resurce1 Online

NFPA Update

Presented by Laura King, Canadian Public Education Representative, NFPA

NFPA's abundance of fire safety tools and messaging for chiefs, FPOs and educators is free, easily accessible and evolving to include more Canadian content. We were shown how NFPA can help departments with their community risk reduction. She helped us understand the resources available to help spread fire-safety messages, find out about NFPA training in Canada and leave armed with a public-education tool kit.

CNR Derailment March 2015

Presented by Chief Mike Benson, Gogama Fire Department

Chief Benson demonstrated how by implement his small town's emergency plans on Mary 7, 2015 a 100 car train derailment and crude oil fire and spill was coordinated.

Saturday March 24, 2018

The Privilege of Leadership

Presented by Billy D. Hayes, Chief Program Officer for The National Center for Fire and Life Safety

This workshop will explore a number of leadership lessons from history where those in charge, were faced with difficult circumstances, but demonstrated the ability to face those circumstances with confidence, competence, and effective decision making skills. Being placed in a responsible leadership position is really a privilege, not a detriment. He stressed walking away with a positive outlook regardless of the difficulties and meeting challenges by being solution driven, earning trust, observing

and interpreting, using intuition and common sense, by being innovative, taking risks, sharing a vision, having a presence, caring, knowing your strengths and weaknesses and celebrating success.

Update from the Office of the Fire Marshal and Emergency Management

Presented by Ross Nichols, Ontario Fire Marshal and Chief, Emergency Management

We were advised of items that the OFMEM has been working on. Including revised vulnerable occupancy compliance, NFPP revitalization, 4 new investigators, upgrades for PPE, trade partners, webinars, streamline reports, 1st Nations support, on call operation managers, Airbnb, cannabis, standpipe systems, furniture in corridors, tall wood building construction, CO alarms, retirement homes, long-life smoke alarms, combustible cladding, lead evaluators, modernizing written testing, online classroom, electronic testing to NFPA standards, 2yr internship for fire fighter positions, Kidde recall, NFPA1006 technical rescuer and NFPA1521 testing for Incident command.

The Art of Reading Smoke

Presented by Phil Jose, Ignition Point Training, Deputy Chief, Seattle Fire Department

He used fire-ground video so that attendees will learn the skill of reading smoke. We learned about the three steps for reading smoke. Inventory and compare smoke attributes including volume, velocity, density and color. Observe the factors that may change the VVDC. Answer how those attributes will indicate fire size, fire location and predict fire behavior.

Trade Show

Approximately 60 vendors displayed firefighting related apparatus, equipment, PPE, safety supplies etc. A great opportunity to see what is new and innovative in the industry.

Sunday March 25, 2018

<u>4 Hour Workshops</u>

<u>Job Hazard Analysis/Risk Assessments</u> Attended By Captain MJ Elliott Sponsored by Public Services Health and Safety Association

Identifying hazards and assessing the level of risk associated with those hazards is the most important activity you perform every day, at work and away from work. Effective health and safety management is based on a universal understanding of risks and how to control them through good planning. This training program outlines the steps in a risk assessment and provides details on completing a job hazard analysis. Identifying hazards and assessing the level of risk associated with those hazards is the most important activity you perform every day, at work and away from work. Applicable for all sectors, this training is intended for managers, supervisors, workers and joint health and safety committee members. It outlines the steps in a risk assessment and provides details on completing a job hazard analysis. Identifying hazards and assessing the level of risk associated with those hazards is the most important activity you perform every day, at work and away from work. Effective health and safety management is based on a universal understanding of risks and how to control them through good planning. <u>Big Rig Extrication</u> Attended By Fire Chief P. Elliott and Fire Fighter N. Malbrecht Sponsored by Code 4 Fire & Rescue

Led by Instructor Jason Defosse from Code 4 with special guest speaker James Ireland, Heavy Towing Specialist, Rescue 51 Towing & Recovering, from the hit show Heavy Rescue 401.

Jason will be lending his expertise on the hazards of dealing with big rig and multiple passenger vehicles

Jason will cover:

- Vehicle construction, hazards and dangers
- Equipment and resources
- Securing the scene with hazmat consideration
- Identifying loads and weights
- Heaving lifting and stabilization
- Heavy truck anatomy and extrication
- Multiple patient incidents
- Gaining access and creating space
- Rapid extrication techniques

Code 4 Fire & Rescue has been focused on Extrication Training for over 30 years. Code 4 provides Service & Training to Thousands of Fire Departments in Ontario, Atlantic Canada and New York State. Jason Defosse has been a Firefighter & Extrication Rescuer for 22 years. In conjunction with Chris Christie, Jason has helped further develop Code 4's Rapid Response, Train-The-Trainer, Big-Rig & School Bus Courses. Over the past 6 years, Jason has successfully conducted approximately one thousand Courses in Ontario, Atlantic Canada, North America and South America, training thousands of students.

<u>Traffic Protection for Emergency Services</u> (includes traffic control person training) Attended by T.Malbrecht Sponsored by Public Services Health and Safety Association

Applicable for the Emergency sector, this training is designed for workers whom are exposed to traffic hazards and work on or near roadways for emergency response purposes.

This program covers the hazards of working close to vehicles and equipment, the legislation and Section 21 Guidance Notes that apply, and how workers can protect themselves from these hazards. Upon completion of this program the participant will be able to list traffic hazards that may be found in their workplace, describe the legislation related to these hazards and be familiar with Ontario Traffic Manual Book 7, Appendix A1 for Unplanned Events. Signaling and Traffic Control Person (TCP) are also covered.

Specific Learning Objectives

Describe the legislation and guidelines that apply to traffic protection for emergency services workers

Identify the hazards of traffic, risk factors for traffic incidents and the purpose of temporary traffic control/protection

Illustrate the use of Traffic Control Persons (TCP), the legal requirements for training, Personal Protective Equipment (PPE), where they should be located and how they should signal and communicate

Recognize additional factors at emergency scenes that can affect worker health or safety. Apply the Ontario Traffic Manual Temporary Conditions (Book 7) to set up appropriate traffic protection for common scenes to protect emergency services workers