



THE BLUE MOUNTAINS FIRE DEPARTMENT

2011 3rd QUARTER REPORT

The Vision of The Town of The Blue Mountains Fire Department is:

To provide the citizens of The Blue Mountains with pro-active, effective and efficient delivery of fire, rescue, public education and fire prevention services; through a unified forward thinking organization with good morale and with the highest standards of personnel safety, fairness and professionalism.





REPORT TO: Finance & Administration Committee
FROM: Ron Doherty, Fire Chief
DATE: October 18, 2011
SUBJECT: 3rd Quarter Report – 2011

The Blue Mountains Fire Department

Quarterly Report – July – September 2011

This quarterly report is to provide information with regards to the operation and status of The Blue Mountains Fire Department for the third quarter (July - September 2011)

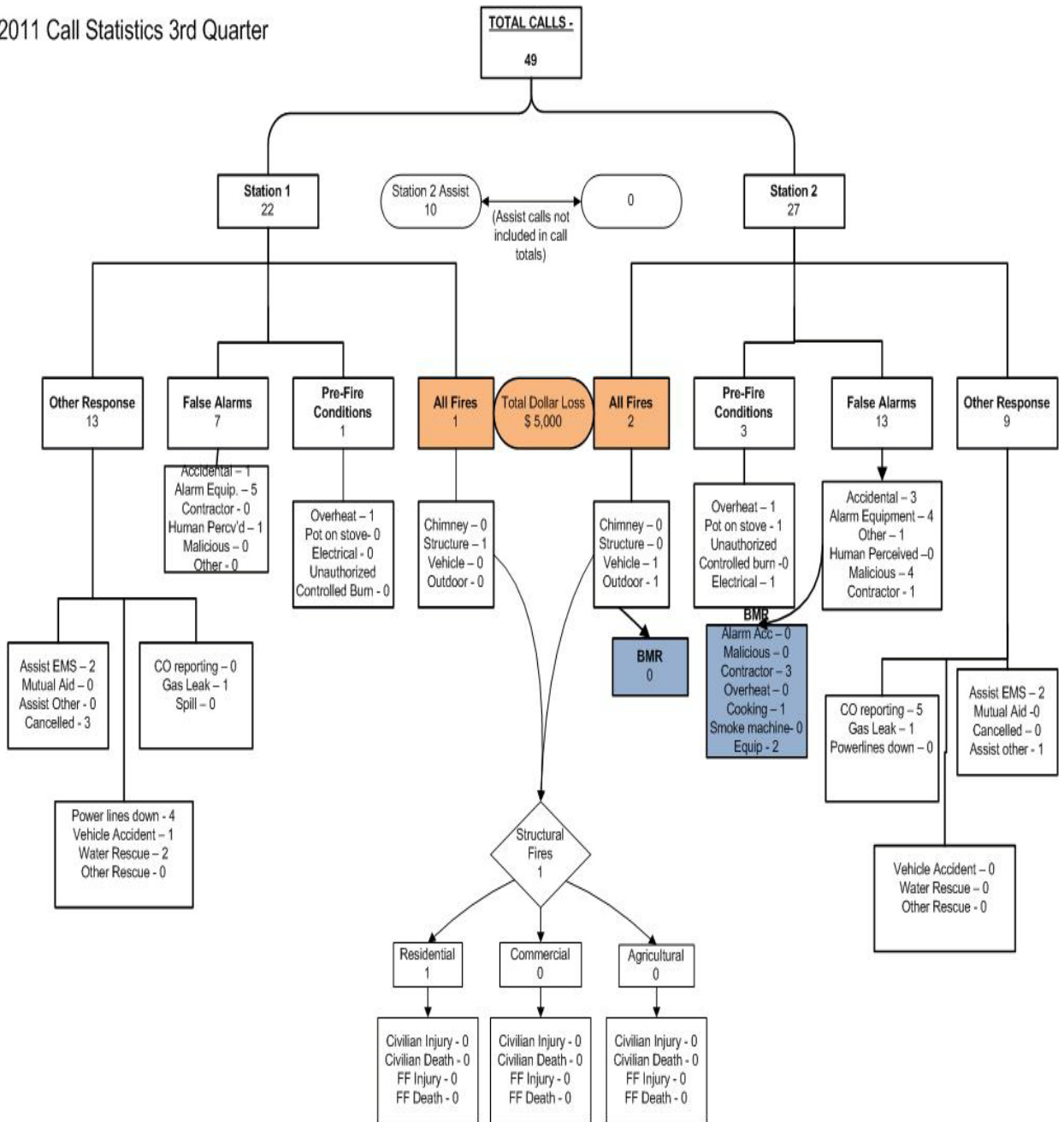
Highlights of 3rd Quarter:

- The department responded to 3 fires, 20 false alarms, 4 pre-fire conditions and 22 other responses.
- EMS – Grey County has selected Allen Hastings Ltd. As their design build vendor for the new station in Craighleith.
- Establishing & Regulating Bylaw – The Establishing and Regulating Bylaw is being updated and will be presented to Council in the near future.
- Discussions with Collingwood will be taking place as the Fire Protection Agreement between the two municipalities expires this year.
- Recruitment – In accordance with the Fire Master Plan, the Fire Department is trying to increase its' compliment of volunteer firefighters to twenty four firefighters at each station. To date, we have 6 applicants who will start their recruit process on September 12, 2011, 3 applicants for Station 1 and 3 applicants for Station 2. This number has decreased from 11 applicants as stated in the 2nd Quarter Report.
- Vehicle Replacement – The replacement utility vehicle which was awarded to Hanna Ford has been delivered and is presently being equipped with emergency

lights and striping. It is expected to be in service before the end of October at which time the present vehicle will be decommissioned and advertised.

The Tender will be issued October 19 2011 for the new pumper/tanker. It is expected that the award of the new apparatus will be presented to Council January 2012 for their consideration.

2011 Call Statistics 3rd Quarter



**YEARS OF SERVICE – HALL #1
Volunteer Firefighters**

FIREFIGHTER'S NAME	NUMBER OF YEARS
A. J. Lake	28
Randy Osborne	25
Steve Staveley	23
Tom Watts	21
Mike Keaveney	21
Bryan Lowe	21
Chris Cole	8
Scott Marritt	6
Andrew Morris	6
Luke Sauder	6
Marijan Lucic	5
Devon McDonald	5
Timo Hotari	2
Chris Lowe	2
Michael Hutten	2
Chris Allen	2
Joseph Scott	2
David Dick	2
Michelle Lakoseljac	2
Hindle Mary	1
Rydall Duncan	1

Summary:

28 Years - 1
 25 Years - 1
 23 Years - 1
 21 Years - 3
 8 Years - 1
 6 Years - 3
 5 Year - 2
 2 Year - 7
 1 Year - 2

Total # of Firefighters – 21

**YEARS OF SERVICE – HALL #2
Volunteer Firefighters**

FIREFIGHTER'S NAME	NUMBER OF YEARS
Steve Conn	22
Al Sawatzky	12
Scott Wright	12
Bruce Fraser	10
Tyler Spies	10
Mike Keeling	10
Elijah McCaffrey	8
Derek McKenzie	6
Sean McKenzie	5
Colin Macready	5
Darren Johnston	4
Mike Scott	4
Meghan Loney	4
Cody Zanardo	4
Ian Doherty	2

Summary:

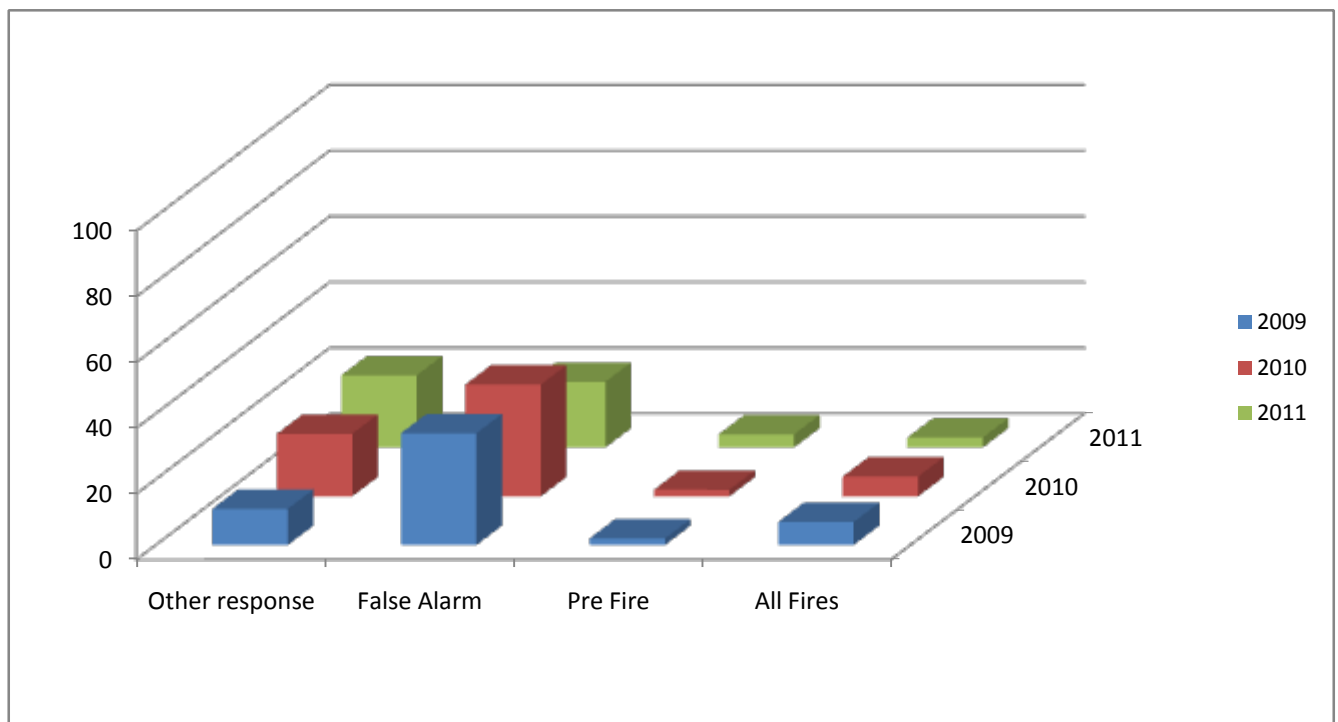
22 Years - 1
 12 Years - 2
 10 Years - 3
 8 Years - 1
 6 Years - 1
 5 Years - 2
 4 Years - 4
 2 Year - 1

Total # of Firefighters – 15

**Town of The Blue Mountains Fire Dept.
Response Type Comparison Chart
3rd Quarter**

2011

The following chart demonstrates response type, as a percentage of the overall responses during the same time periods

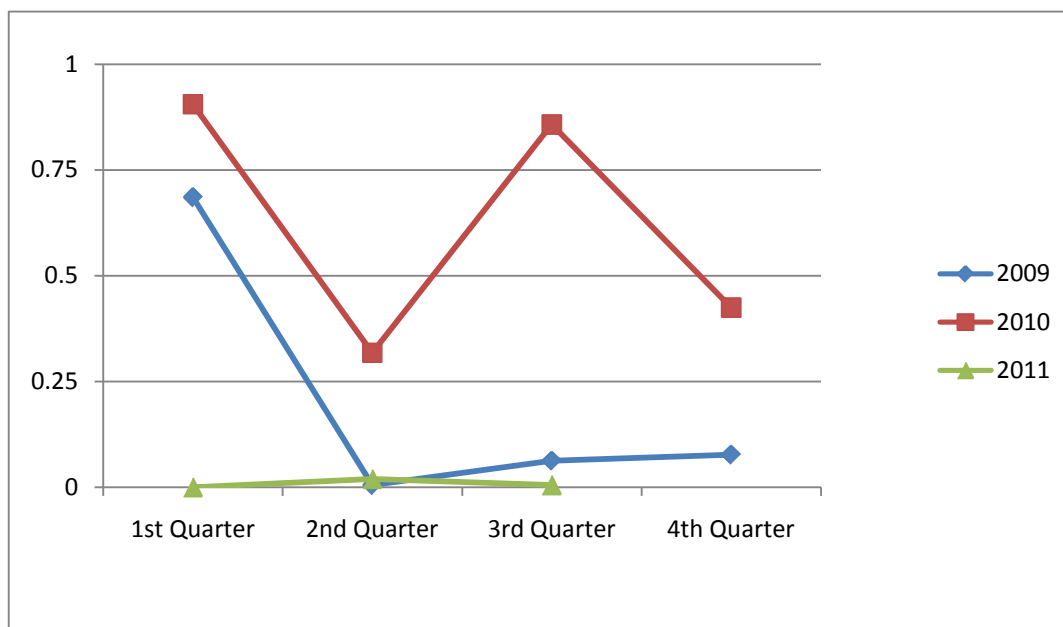


Blue Mountains Fire & Rescue responded to a similar percentage of response types during the 3rd quarters of 2009, 2010 & 2011. There appears to be a slight trend increase in other responses and a trend decrease in fire responses. Following the implementation of the false alarm by-law in 2010 and continued focus on reducing false alarms a noticeable decrease continues.

Town of The Blue Mountains Fire Department

Dollar Loss Comparison Chart

The following chart demonstrates quarterly dollar loss comparisons in million dollars.



1st Quarter

During the first quarter of 2011, the Blue Mountains Fire & Rescue did not respond to any fires involving dollar loss.

2nd Quarter

During the 2nd quarter of 2011 the fire department responded to one residential structure fire suspected to have been caused by an electrical failure, which resulted in approximately \$20,000 dollar loss.

3rd Quarter

The fire department responded to 1 residential structure fire resulting in approx \$5,000 dollar loss resulting from a lightning strike.

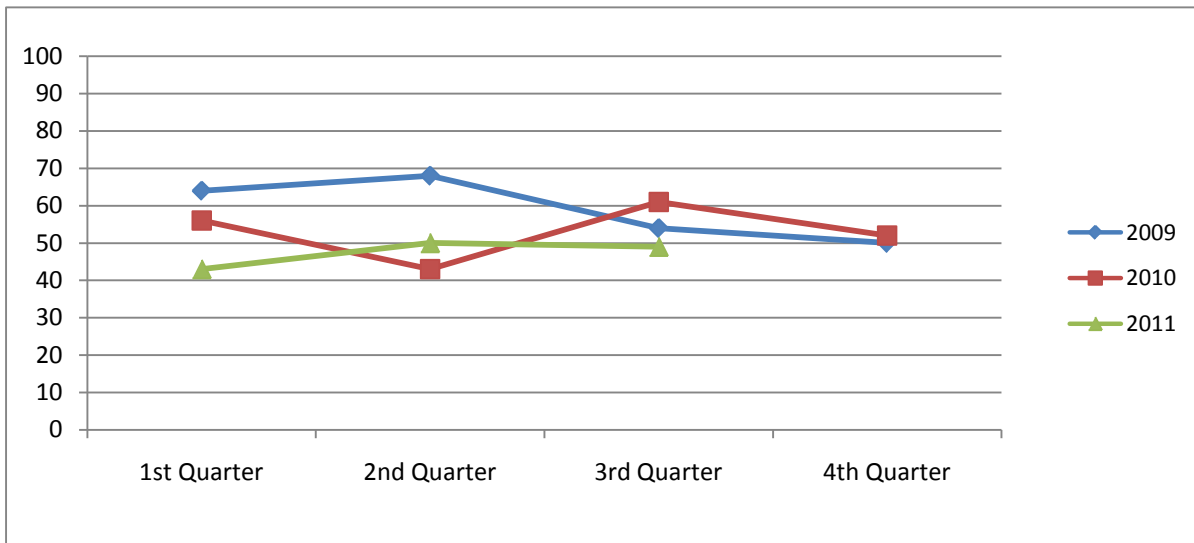
4th Quarter

Town of The Blue Mountains Fire Department Response Volume Comparison Chart

3rd Quarter

2011

The following chart demonstrates total quarterly responses.



1st Quarter

Blue Mountains Fire & Rescue responded to 50 calls in the second quarter of 2011 compared to 43 calls in 2010 and 68 in the second quarter of 2009.

2nd Quarter

TBMFD responded to 50 calls compared to 43 during the same time period in 2010.

3rd Quarter

TBMFD responded to 49 calls compared to 61 during the same time period in 2010.

**Town of The Blue Mountains Fire Department
10 Minute Notification**

July – September 2011

The following statistics indicate apparatus and personnel on scene within 10 minutes from the time of first page out.

The number of responses is based on responses to overheats, structure and outdoor fires, and alarms. This number does not include responses to ambulance assists, motor vehicle accidents.

	Station 1	Station 2	Average
# of responses	16	23	
Pump on Scene (%)	10 of 16 (63%)	13 of 23 (57%)	(60%)
10 in 10 (%)	8 of 16 (50%)	2 of 23 (9%)	(30%)

Ten (10) minutes

It is expected that the average response time for a fully staffed apparatus to leave the fire station is six minutes. A four minute drive time from the station averages at approximately 3.75 kilometres.

Station 1 Responses

Five of the sixteen one responses were to areas 3.75 kilometres or more than a four minute drive time from station 1.

Station 2 Responses

Five of the 23 responses were to areas 3.75 kilometres or more than a four minute drive time from station 2.

Corrected Response Times within 3.75 Kilometres of the Station

	Station #1	Station #2	Average
# of Responses	11	18	
Pump on Scene	10 of 11 (91%)	12 of 18 (67%)	(79%)
10 in 10	6 of 11 (55%)	2 of 18 (11%)	(33%)

**Town of The Blue Mountains Fire Department
Quarterly Report**

Mechanical

Months July - September

Year 2011

Apparatus Repair Costs

Unit #	Routine Maintenance	Unexpected Repair	Cost
172	✓		400
181		✓	200
191		✓	550
		✓	
192	✓		450
261	✓		400
281	✓		450
181		✓	
502		✓	180
261		✓	1800

Equipment Repair Costs

Unit	Routine Maintenance	Unexpected Repair	Cost
Small Engines			
SCBA			
Gas Meters			
Communications	✓		4500
Communications		✓	1500
Recharges/Refills	✓		120
Hydraulics			
Ground Ladders			
Air Fill Station			
Bunker Gear	✓		1130
Tools/Chemicals	✓		300

**Town of The Blue Mountains Fire Department
3rd Quarterly Report
Fire Prevention**

Months July - September

Year 2011

Inspections

Request	3
Complaint	4
Institutional	
Re - Inspections	5*
Commercial	1*
Industrial	0
Assembly	3
Residential (Smoke Alarm assist install)	3
Tents	12
Display Fireworks	
Public Amusement Area Fireworks	0
Outdoor Public Amusement Area Approved	
Electrical Orders Issued	0
Bunk house Inspections	4
Total Inspections	35

* Large resort underground commercial and residential multiple floors

Fire & Life Safety Education

Focus Group	Topic	# of persons
BVCS Terry Fox Run	Safety at School	470
Blue Mountain Resort	Extinguisher Training	30

(SDR – stop drop and roll, s/a – smoke alarms)

Distribution of Information

Quantity this Quarter	Quantity Year to Date
July 1st– 168 items	$1^{st} \frac{1}{4} 100 + 2^{nd} \frac{1}{4} 172 + 3^{rd} \frac{1}{4} 518 = 789$
BV Lion Club Duck Race- 100 items	
Fall Fair- 250 items	

Public Service Announcements

Newspaper	Radio
Web Site Visits	
July # 158 Aug # 270 Sept # 102	

Target Group Support

Target Group	Meetings
Outdoor Events Organizations	

Fire Safety Plans

Plans Under Review	Buildings Inspected	Plans Approved
7		5

Preplans

Plans Developed	Sites Inspected	Plans Presented to Dept.

Smoke Alarm Program (DR Reviewing)

Dwellings Inspected	Deficiencies Identified
Blue Mountain Inn Units - 92	In inspection report

Fire Code Enforcement

Smoke alarm tickets issued – Part 1	Smoke alarm infractions Issued – Part 3	Part 3 – Fire Code Violations Registered	Results
Issued Part 1 Part 3 set for trial Dec 05, 2011	Processing 4 possible prosecutions		GSCC# xx \$4000 fine +cost

Inspection Orders

2	Order to Close issued by OFM 2011-07-06 posted on 7 th FSC
	Order to Close issued by OFM 2011-09-01 posted on 1 st Resolved

Inspectors have been researching Order options and building code issues and how they interact with Fire Marshal's Orders. Initial Order has been very time consuming and many hours spent on research

Fire Investigations

Property Type	\$ Loss	Possible Cause
N/A	\$000	N/A

False Alarm By-law Letters Issued in accordance with 2009-72 Schedule D.7

R1	R2	R3	R4	C1	C2	C3	C4+
5	0	1	1	4	2	2	1

*** A total of 16 Letters were sent.

Fire Prevention Training & Activities

- CFPO Rydall completed: CO 703 this quarter.
- Inspector Keeling completed: Intro to IMS-Trainer/Facilitator-FPO401-FPO 501-FPO604-RIT Trainer
- Inspector Sauder completed: Intro to IMS-FPO 604- Fire Dynamics and Building construction
- Training of fire inspectors is ongoing, focusing on customer service and punctuality
- Re inspections were performed by Sauder /Keeling.
- Keeling / Sauder observed process at 195 Tyrolean. Order to close paperwork being reviewed by Keeling / Sauder
- Extinguisher training ongoing with public
- Prepared performance appraisal for semi annual review, to adjust training accordingly

- Smoke Alarm program to continue in 3rd quarter – Rental Condos to be target group as the revolving occupancy could exacerbate the tampering of smoke alarms. Smoke alarm program ongoing
- Tyrolean Village inspections continuing
- Rydall & Sauder built interactive “Sparky’s Target House” for public events and it was used at the fall fair and will be used with the open house

TRAINING
3rd Quarter Report
July – September 2011

TRAINING STATS 3rd QUARTER – 2011 (In House)

Station # 1	Station # 2	Station # 1	Station # 2	Station # 1	Station # 2
July	July	August	August	September	September
Hours	Hours	Hours	Hours	Hours	Hours
114	76	114	76	96	52
				Total Training Hours	528 hrs

In House training takes place every Monday night throughout the year.

TOPIC	NUMBER OF HOURS
Truck / SCBA / PPE	68
Vehicle Extrication	48
Firefighter Survival and Self Rescue Training	66
Incident Management Scenarios	42
Marine 1 Re-Certification	32
Pumper Operations	54
Aerial Operations	44
Ontario Fire College Curriculum Signoffs	52
Mass Causality Scenario	44
First Responder training (medical calls)	46
Ropes and Knots	32
Total	528

Ontario Fire College Courses – July 2011

Firefighters	Ontario Fire College Course	Number of Days
2	Volunteer Firefighter Module "A"	10
1	Train the Trainer Pumper Operations	3
1	FPO 501 Advanced Fire Prevention Theory	5

Ontario Fire College Courses – August 2011

Firefighters	Ontario Fire College Course	Number of Days
2	Train the Trainer	6
1	CO 30102 Fire Prevention and Inspection	5
1	Fire Prevention Pre Incident Planning	3
1	CO 701/FPO 601 Principals of Adult learning	5
1	Trainer Facilitator Presentation Skills	3

Ontario Fire College Courses – September 2011

Firefighters	Ontario Fire College Course	Number of Days
2	Volunteer Firefighter Module “A&B”	20

Extra Training Delivered- Mon/Fri. 8:30-16:30

Volunteer Firefighters	44 hrs
Full Time Staff	54 hrs

Extra Training Delivered New OFC Curriculum In House Delivery

- A total of 5 firefighters attended the 4 day Intro to the Incident Management System course in house mid week. The course is for Level 1 certification for a Company Officer through the Office of the Fire Marshall. Along with Company Officer 101 (laws and legislation) and Company Officer 401 (pre incident planning) this is the certification endorsed by the Ministry of Labour to meet the Competent Supervisor standard.
- All TBMFD Company Officers are now enrolled in the Company Officer level 1 certification course, completion end of November 2011

Training Activities:

- Annual firefighter component certification to ensure firefighter compliance
- All TBMFD un-certified Captains now enrolled in the Company Officer level 1 course, In house delivery.
- Developed all lesson plans, PowerPoint's and associated educational material (awareness & Operations) for recruit firefighter training program.
- Attend weekly Monday night training to develop and maintain firefighter competency
- Develop and audit quarterly training schedules
- Implementation of a mid week Training schedule open to all firefighters and that also offers three Ontario Fire College, Company Officer Certification courses.

TRAINING PERCENTAGES

2011 TRAINING PERCENTAGES – 3rd QUARTER – Hall # 1

HALL # 1 – July – September

Below 50% Attendance	3 Firefighters
50% - 75%	7 Firefighters
76% - 100%	10 Firefighters

2011 TRAINING PERCENTAGES – 3rd QUARTER – Hall # 2

HALL # 2 – July - September

Below 50% Attendance	3 Firefighters
50% - 75%	5 Firefighters
76% - 100%	7 Firefighters

RESPONSE PERCENTAGES

2011 RESPONSE PERCENTAGES – 3rd QUARTER – Hall # 1

HALL # 1 – July - September

Below 50% Attendance	9 Firefighters
50% - 75%	10 Firefighters
76% - 100%	1 Firefighters

2011 RESPONSE PERCENTAGES – 3rd QUARTER – Hall # 2

HALL # 2 – July - September

Below 50% Attendance	7 Firefighters
50% - 75%	7 Firefighters
76% - 100%	1 Firefighters

ADMINISTRATION

Staff Meetings are held bimonthly to discuss ongoing items within the department and determine ways of dealing with issues. The meetings also allow for the flow of information from each division of the fire department as well as from Senior Management and Council.

Crisys Software

- There is specific training left to be completed with the Xpert Loader (this allows updating of addressing information to the system). This training has been delayed due to technical issues between Great Plains and Crisys and should be completed sometime in October – November.
- Fire Department Staff are continuing to key Fire Call Responses and Fire Prevention Inspections into the system.

EMERGENCY MANAGEMENT / DISTRICT CHIEF / OH&S

3rd Quarter Report

July - September 2011

Emergency Management:

- Updates to the Town Emergency Response Plan – Ongoing.
- Participated in Grey County Emergency Pre-training Session at Grey County Council Chambers.
- Participated in Grey County Emergency Management Exercise at Grey County Council Chambers along with Mayor and CAO.
- Orientation of The Town Response Plan with CAO.
- Review 2012 Budget approval.

District Chief:

- Review of budget for 2012.
- Assist Deputy Fire Chief with development of SOG's
- Leadership Philosophy meeting with Town Committee.
- Attended EMS Site meeting at Hall # 2
- Site meeting with Hydro 1 and Union Gas – servicing of EMS Site.
- Assist Deputy Fire Chief with Internal Officer Selection Process.

OH&S:

- September - CAO and OH&S Coordinator workplace inspection of fire hall 1 Thornbury. Items identified from that inspection have been completed by the Deputy Chief.