### TOWN OF ERIN

#### FIRE & EMERGENCY

#### SERVICES



2012 ANNUAL REPORT

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#### TOWN OF ERIN

5684 Trafalgar Rd., R.R. #2 Hillsburgh, Ontario N0B 1Z0 www.erin.ca



#### Fire & Emergency Services

TEL: (519) 855-4407 ext. 254 FAX: (519) 855-4281 EMAIL: fire@erin.ca

March 20, 2013

Mayor Maieron and Members of Council;

The Erin Fire and Emergency Services 2012 Annual Report has been prepared to provide information on the activities of the Fire and Emergency Services during the last year.

With the support of the Mayor and Council, as well as the Administration of the Town of Erin, the Officers and Firefighters of Erin Fire and Emergency Services have continued to work diligently to enhance the delivery of service to the public. Those services are Public Fire Education, Fire Prevention, Fire Suppression, Rescue and Emergency Medical Care.

During 2012 Erin Fire and Emergency Services responded to 401 Emergency Calls including 59 fire calls, 209 medical emergencies and 36 motor vehicle accidents. Total losses due to fires totaled \$1,725,700.00. No lives were lost due to fires.

Projects being conducted in 2012 include the rebuilding of Station 50 Hillsburgh, including space for the new Wellington County Ambulance being located at this Station in April 2013 upon completion of construction. The installations of base radio antennas on new towers at the highest points of elevation for increased radio coverage. Pumper 51 was replaced with a new 2012 Dependable built Pumper/Rescue, and a new Senior Officers Command Unit #101 was added to the fleet.

Recruitment selection was held in March 2012 and 9 firefighters were hired and completed a 6 month recruit training program. Mentoring was part of the training program and the firefighters were placed on the trucks in October. Ongoing station training continues throughout the year with firefighters attending 3 training sessions per month. A total of 160 hours of training per Fire Fighter was planned for completion in 2012.

Fire Prevention Inspections and Public Education Programs provide our taxpayers with outstanding customer service in providing information for the prevention of fires and accidents. These programs also provide extinguisher training and attend our schools to educate our youth.

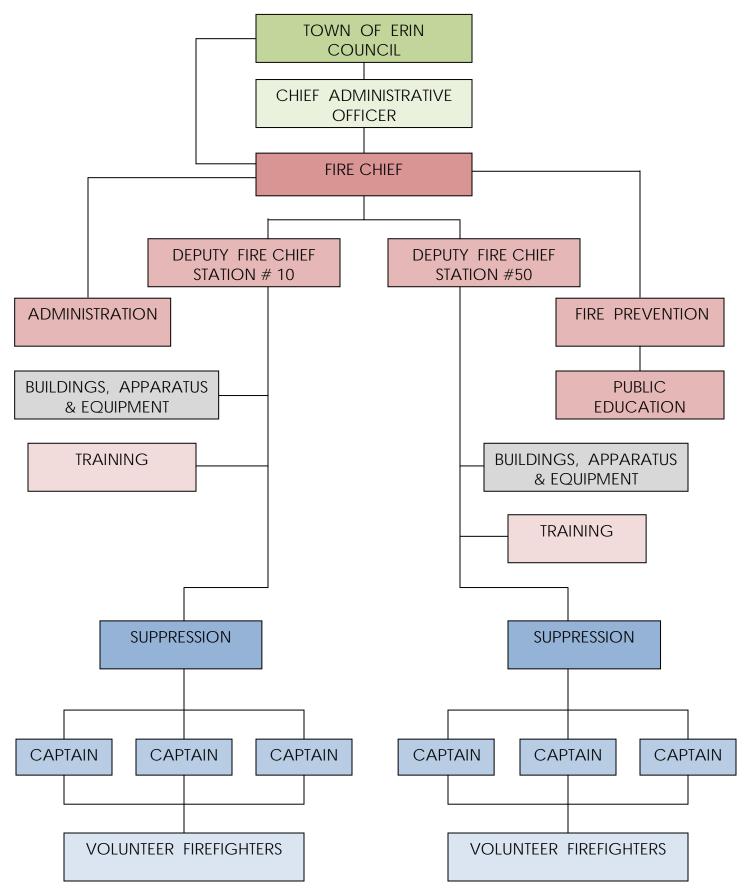
I am pleased to provide the Mayor and Council with this overview of the services provided by Erin Fire and Emergency Services and its dedicated members and staff.

Respectfully

Dan Callaghan Fire Chief

# DEPARTMENT STRUCTURE

## Town of Erin Fire & Emergency Services Organizational Chart



#### **ERIN FIRE & EMERGENCY SERVICES - 2012 ROSTER**

	STATION 10	- ERIN
101	Fire Chief	Dan Callaghan
102	Deputy Fire Chief	Ken Keeler
104	Fire Prevention Officer	Len Papp
105	Training Officer	Charles Hamilton
106	Captain	Rick Scott
107	Captain	Ed Scott
108	Captain	Jeff Broughton
109	Fire fighter	Mackenzie Callaghan
110	Fire Fighter	John Valentine
111	Fire Fighter	Dustin Scott
112	Fire Fighter	Andrew Greggain
114	Fire Fighter	John Carney
115	Fire Fighter	Andrew Wharton
116	Fire Fighter	Pete Terry
117	Fire Fighter	Brad Lavery
118	Fire Fighter	Cam Lavers
119	Fire Fighter	Stephen Berryman
120	Fire Fighter	Brent Swartz
121	Fire Fighter	Paul Brennan
122	Fire Fighter	Mike Kucharczuk
123	Fire Fighter	Trevor Bunn
124	Fire Fighter	Blair Patterson
125	Fire Fighter	Karl Stoll
126	Fire Fighter	Joel Hansen
127	Fire Fighter	Sean Greenwood
128	Fire Fighter	Scott Driscoll
129	Fire Fighter	Daniel Wetering
130	Fire Fighter	Laurence Somers
131	Fire Fighter	Dave Evans
132	Fire Fighter	Cody Jones
133	Fire Fighter	Dwayne Wilson
134	Fire Fighter	Mike Nolan
	Public Education Officer	Lee-Ann Lawrence

STATION 50 - HILLSBURGH			
502	Deputy Fire Chief	Jim Peavoy	
503	Chief Training Officer	Tim Burke	
505	Training Officer	Adam DeHooge	
506	Captain	Scott Barden	
507	Captain	Guy Rulton	
508	Captain	Donny Burt	
510	Fire Fighter	Ted Michael	
511	Fire Fighter	Guy Kirby	
512	Public Education Officer	Ryan Ladner	
514	Fire Fighter	John Thompson	
515	Fire Fighter	Dave Knight	
516	Fire Fighter	Richard Grisdale	
517	Fire Fighter	Jason Challinor	
518	Fire Fighter	Steve Holder	
519	Fire Fighter	Jeff Girdler	
520	Fire Fighter	David Coolen	
521	Fire Fighter	Rick Adamson	
522	Fire Fighter	Gord McArthur	
523	Fire Fighter	Jay Jasper	
524	Fire Fighter	Paul White	
525	Fire Fighter	Jeff Haw	
526	Fire Fighter	Ian Luckett	
527	Fire Fighter	Steve Ballantyne	
528	Fire Fighter	Jim Cantar	
529	Fire Fighter	Pat Burke	
530	Fire Fighter	Steve Busby	
531	Fire Fighter	John Burt	
532	Fire Fighter	Doug Todd	
533	Fire Fighter	Brad Kurtz	
534	Fire Fighter	David Kirby	

# OPERATIONS SUMMARY



#### **Erin Fire and Emergency Services 2012 Operations Summary**

#### **Budget Fire Dept. Operations**

 Operating Budget
 \$ 718,531

 Capital Budget
 \$ 2,048,550

 Less Revenue
 \$ 1,934,500

 Net Budget
 \$ 832,581

Actual Net Fire Department Operations \$838,580

(Operating + Capital less Revenues) (100.7 % of Budget Used)

#### **2012 OPERATIONS SUMMARY**

#### **Town of Erin Statistics (Statistics Canada data)**

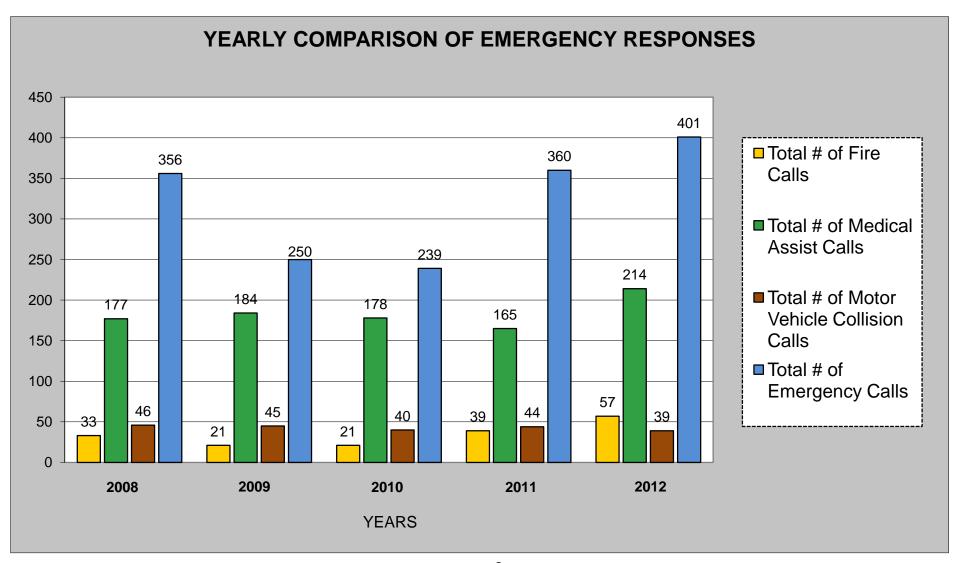
Population	10,770
Total Land Area	296.98 square km
Total number of dwellings	3,741
Population change 2006 to 2011	- 3.4%
Total # of Stations	2
Total # Vehicles	10
Total # of Employees	62
Estimated Structural Dollar Loss from Fires	\$ 1,280,200.00
Total # of Emergency Calls	401
Total # of Fire Responses	62
Total # of Fire Prevention Inspections	104
Total # of Public Education Activities	62

## EMERGENCY

# RESPONSE

#### YEARLY COMPARISON OF EMERGENCY STATISTICS

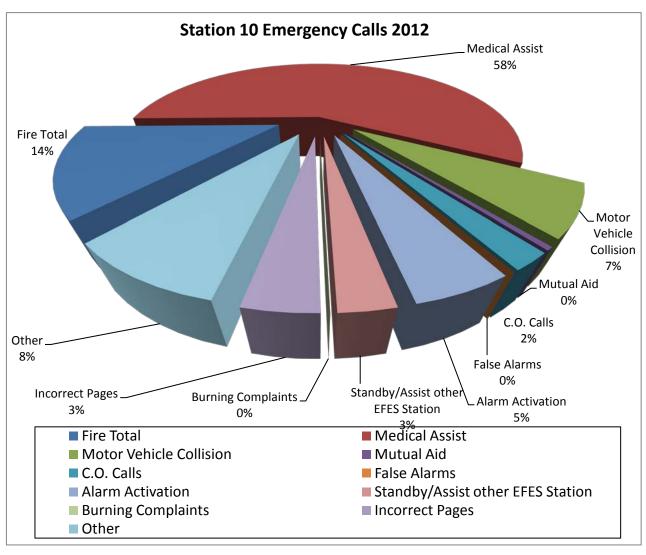
Emergency Responses	2008	2009	2010	2011	2012
Total # of Fire Calls	33	21	21	39	57
Total # of Medical Assist Calls	177	184	178	165	214
Total # of Motor Vehicle Collision Calls	46	45	40	44	39
Total # of Emergency Calls	356	250	239	360	401



#### **2012 EMERGENCY RESPONSES**

**STATION 10 - ERIN** 

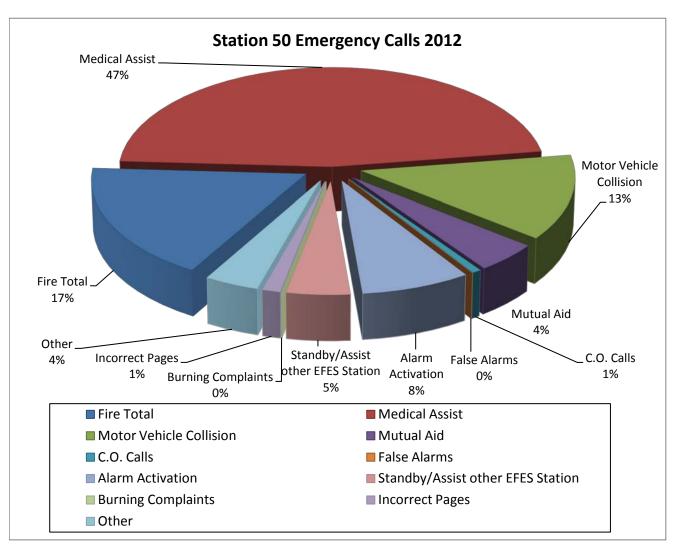
TYPE OF	CALL	2012
	Type not Specified	1
	Structure	4
Fire	Vehicular	3
	Grass, Rubbish	6
	Other	18
Fire Total		32
Medical As	ssist	137
Motor Vehicle Collision		16
Mutual Aid		1
C.O. Calls		5
False Alarms		0
Alarm Activation		11
Standby/Assist other EFES Station		6
Burning Complaints		0
Incorrect Pages		8
Other		19
Totals		235



#### **2012 EMERGENCY RESPONSES**

STATION 50 - HILLSBURGH

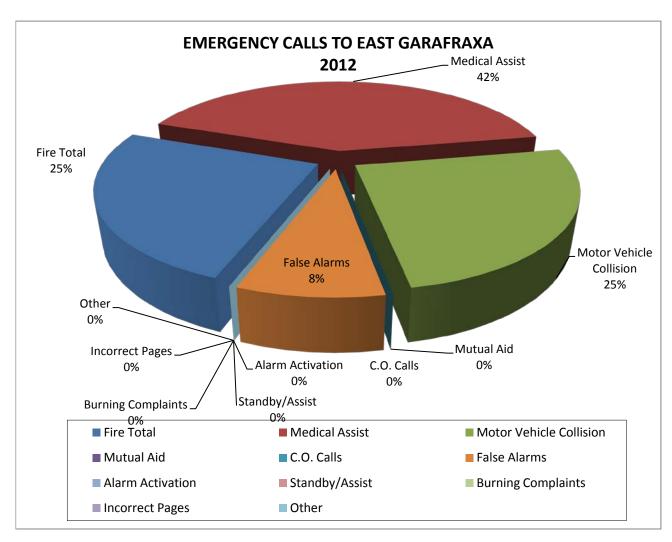
TYPE OF CALL		2012
	Type not Specified	0
	Structure	4
Fire	Vehicular	2
	Grass, Rubbish	13
	Other	8
<b>Fire Total</b>		27
Medical As	ssist	72
Motor Veh	icle Collision	20
Mutual Aid		7
C.O. Calls		1
False Alarms		0
Alarm Activation		12
Standby/Assist other EFES Station		7
Burning Complaints		0
Incorrect Pages		2
Other		6
Totals		154



#### **2012 EMERGENCY RESPONSES**

#### **EAST GARAFRAXA**

TY	PE OF CALL	2012
	Type not Specified	0
	Structure	0
Fire	Vehicular	0
	Grass, Rubbish	2
	Other	1
Fire Tota	al	3 5 3 0
Medical A		5
Motor Ve	hicle Collision	3
Mutual Aid		
C.O. Calls		0
False Alarms		1
Alarm Activation		0
Standby/Assist		0
Burning Complaints		0
Incorrect Pages		0
Other		0
Totals		12



#### **TOTAL CALLS WITHIN THE TOWN OF ERIN 2012**

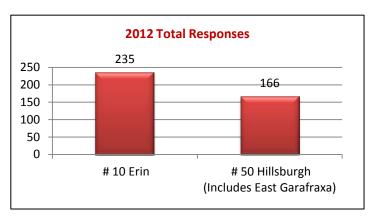
**TYPE OF CALL** 

	Type not Specified	1
Structure		8
Fire	Vehicular	5
	Grass, Rubbish	19
	Other	26
<b>Fire Tot</b>	al	59
Medical	Assist	209
Motor Ve	ehicle Collision	36
Mutual Aid		8
C.O. Calls		6
False Alarms		0
Alarm Activation		23
Standby/Assist other EFES Station		13
Burning Complaints		0
Incorrect Pages		10
Other		25
Totals		389

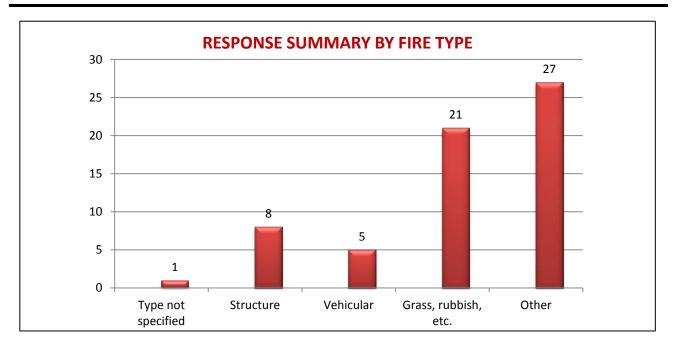


#### **2012 TOTAL RESPONSE SUMMARY**

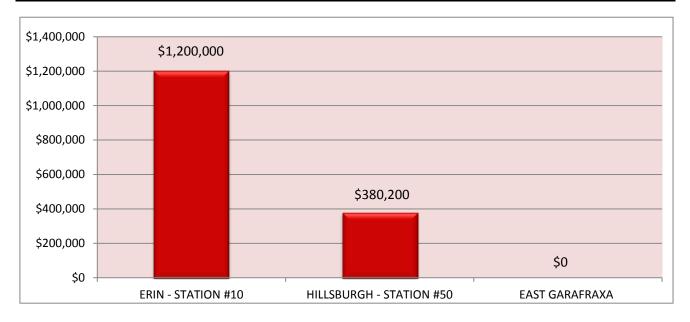
TOTAL RESPONSES			
Station #	# of Calls		
# 10 Erin	235		
# 50 Hillsburgh (includes East Garafra	166 axa)		
Total Responses	401		



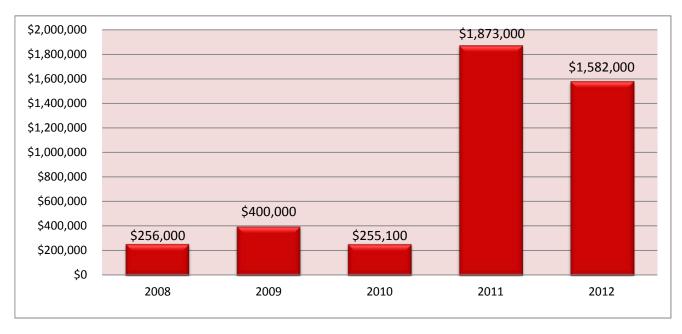
RESPONSE SUMMARY BY FIRE TYPE			
	Type of Call (includes E. Garafraxa)		
Type not specified	1		
Structure	8		
Vehicular	5		
Grass, rubbish, etc.	21		
Other	27		
Total Fire Calls	62		



2012 DOLLAR LOSS DUE TO FIRE			
	Structural Loss	Vehicle Loss	
ERIN - STATION #10	\$1,200,000	\$76,500	
HILLSBURGH - STATION #50	\$380,200	\$5,000	
EAST GARAFRAXA	\$0	\$0	
TOTAL	\$1,580,200	\$81,500	



YEARLY COMPARISON OF STRUCTURAL DOLLAR LOSS 2008 TO 2012							
Year		2008	2009	2010	2011	2012	
\$ Loss		\$256,000	\$400,000	\$255,100	\$1,873,000	\$1,582,000	



# TRAINING





#### **Town of Erin Fire & Emergency Services 2012 Training Overview**

\_\_\_\_\_

#### 1) Total Training Sessions

For 2012 a total of 40 practices sessions were offered. Of those sessions 12 were truck checks, and remainder were dedicated Fire Service related topics.

The yearly stats are:

Total Training Hours: 160
Total Training Man hours: 2400
Yearly Training Cost: \$50,000
Average Attendance: 18

The above excludes any training hours or expenses for recruit training, or training provided by outside sources. Stn 50 hours are included, but have been estimated as I didn't have success in tracking truck check hours last year. I have since corrected that and will be able to more accurately report true CY 2013 details for Stn 50.

#### 2) Recruit Training

Nine recruit Firefighters were hired as a result of the latest recruitment drive. Two are full time Firefighters with the GTAA, and they were fast-tracked based upon their previous training and job skill sets. They were still required to attend the recruit training sessions when they were not on shift. The remainder of the recruits had a varying degree of direct fire service training and experience, or none at all.

All of the recruit firefighting training has been completed to the current OFM Curriculum. CTO Hamilton, T/O De Hooge and Firefighter Hansen provided the instruction and supervision for the training provided. Each of the recruits will write their Component 1 & 2 Curriculum exams in CY 2013. Training progressed well, the recruits were eager to learn and practice the require skills.

Upon completing the recruit training period, 6 of the recruits were activated to duty at Stn 10, 2 were assigned to Stn 50, and the remainder was trained as a Reserve to be activated at some point in 2013. Further OTJ training will be provided and the recruits will be mentored with more experienced Firefighters initially.

All of the recruits have completed their training and have received their DZ license's. The Capt's should be integrating them in to driving the trucks back from calls, and them progressively moving them into driving

to incidents. Some caution needs to be taken that a recruit is not put into a position where a more seasoned Firefighter would be a better choice for a given driving assignment.

The feedback that I have received regarding the recruits has been positive, and I see no reason for each of them to not succeed in becoming valued assets for the department as their experience level increases.

#### **Recruit Training Costs (Estimated)**

Total Training Hours: 76

Total Training Man hours: 636 (includes First Responder course)

Training Cost: \$6360

Each of the recruits now has a full set of new PPE and there should be no further need for new gear expenses at this point.

#### 3) New Equipment Training

With the new truck arriving in December, training from driving and pump operations was quickly arranged with the help of Firefighters Knight, Burt and Wilson and T/O's Burke and De Hooge. My understanding is that 2/3's of the Stn 50 roster has completed the training offered.

The remainder will be caught up as time permits. Those not trained are restricted from driving or operating the truck until such time as they have been sighed off. I believe those that would normally drive and or operate a truck for Stn 50 calls have made it through the training with few exceptions.

#### 4) DZ Training

By yearend, 3 Firefighters at Stn 10 still need to acquire their DZ licenses. The Fire Chief has warned each of escalating consequences, and he's been following up with each individual to determine what the next course of action needs to be. At this time, one of the three has finished the training and got his DZ.

When these individual get their DZ's, all Firefighters will be licensed to drive any and all of the department vehicles. The Reserve Firefighter has to complete his DZ training. This can be caught up in CY 2013 when and if he's activated to duty.

#### 5) Additional Training

The recruits were sent to Saugeen Shore FD to participate in a training session put on by Dreager. The training had a number of interesting training aspects that we are unable to offer. Of primary importance was exposure to a Flashover Training Simulator. The recruits were able to not only see and receive training in flashover control; they also got a taste of the heat they can be exposed to due interior assignments at a structure fire.

Several Firefighters and Officers attended a weekend series of courses in Forcible Entry. The feedback has been very positive for this set of courses, and we have been able to transfer this knowledge back into the department through our regular training sessions.

In the fall, 4 Firefighters and 2 Officers attended a "Man in Machine" course in Fergus that was produced by the Brotherhood llc training group. Various techniques in rescuing persons who have become trapped or entangled in typical equipment or devices we may encounter were presented. The course is very hands on, and would be of value for others to take if it's offered again in 2013.

CTO Hamilton completed CO 401 in 2012 and is qualified as a Level 1 Company Officer.

#### 6) Training for 2013

With the new truck at Stn 50, and the Siamese connections for rural water delivery now on hand, there will be an intense focus on sorting out what is the best plans or plans for water flow. April and May are set aside to develop our skills in water delivery and to also get each Firefighter signed off in Pump Operations.

Wee also need to continue improving on our Accountability and IMS control, search & rescue and RIT operations skills. There is hope to gain access to the Morette's Furniture buildings to conduct training session aimed at the above topics. If that's not attainable, I will look for another suitable off site location to practice in. A review of the accountability system is to be undertaken early in 2013 to look at possible improvements to current equipment and methods.

Depending upon the budget available, we may look at providing further live fire training at one of the local training facilities. Generally the cost are running about \$3000/day plus wages, meals and travel expense for this activity.

As well, The Brotherhood llc training group continues to offer reasonably priced firefighting training aimed at "every day" skills that are of value to the department. If funds are available, I will look to send more Firefighters to these courses.

If the Canadian Firefighting magazine (Annex Publications) has another training session in the fall of 2013, there will be an opportunity to get specialized training free of charge. Labour hours and travel costs would be the only expense we'd need to cover. The training took place locally at the Waterloo training facility, so travel costs should be minimal if the same venue is used.

There are a few firefighters that have registered for OFM courses offered in the 2013 CY. At this time, only 2 of the course applications have been approved by the college. There is a backlog at the OFC in processing applications and there's no particular timeline for when it will be cleared.

I will attempt to get the recruits through an OFM Pump Ops course this year if funds are available. Upon completion of the course, the Firefighter is a certified pump operator. The local Training Officers Association has a course running this fall.

In January 2013, CTO Hamilton will write the Incident Safety Officer (ISO) test that is proctored by the OFC. Upon successful completion of the exam, we will have an ISO certified to the NFPA requirements to deploy at scenes.

#### 7) Training Officer for Stn 10

I would still like to get a Training Officer assigned for Stn 10. I've spoken to Joel, he still al little gun shy of the title based on his position at MF&ES. Not sure why exactly that's a problem, but it's his full time job he feels he needs to protect.

I have used him informally, and will continue to do so.

If you have any questions or comments on the above items please feel free to contact me directly.

Charles Hamilton Chief Training Officer February 4, 2013

#### ERIN STATION 10 2 Erinville Drive Erin, ON

- Station was built in 1985
- 4 vehicles and 30 firefighters assigned
- P11–1985 GMC/Superior pumper, 625gpm pump, 500 Imperial gallon water tank
- P12–2003 Freightliner/Dependable pumper, 1050 gpm pump, 750
   Imperial gallon water tank, 50 gallon foam
- R 15–1992 GMC/Sentinal rescue vehicle, transports personnel, heavy rescue & medical responses
- T17 2009 Freightliner/Metalfab Tanker, 2300 Imperial gallon water tank

#### HILLSBURGH STATION 50 2 Station Rd. Hillsburgh, ON

- New Station Under Construction
- 5 vehicles and 30 firefighters assigned
- P51 2012 Spartan Metrostar Dependable Pumper/Rescue, 1250gpm pump, 500 gallon water tank
- P52 2000 Freightliner/Dependable pumper, 1050gpm pump, Foam pro system, 750 imperial gallon water tank, 50 gallon foam tank
- R55 1994 Freightliner/C-Max rescue vehicle, transports personnel, heavy rescue & medical responses
- T57 1990 International/Dependable tanker, 1500 imperial gallon water tank
- T58 1994 Freightliner/CMax Tanker, 1500 imperial gallon water tank, refurbished body in 2008

#### **Senior Officers Vehicle**

2012 Ford F150 4 Wheel Drive Quad Cab Pick Up Truck

#### TOWN OF ERIN WATER RESERVOIRS

Town of Erin has 6 water reservoirs which are have year round accessibility. They are at the following locations:

Avalon Residential School - 10,000 gallons

Brisbane School - 30,000 gallons

Orton Reservoir - 10,000 gallons

Patrick Drive Reservoir - 10,000 gallons

Crewson's Corners - 10,000 gallons

Berkeley Estates - 10,000 gallons

Century Wood Products - 50,000 gallons

East Garafraxa

# FIRE PREVENTION & PUBLIC

EDUCATION

#### TOWN OF ERIN FIRE & EMERGENCY SERVICES







Fire Prevention and Public Education Annual Report 2012

#### Message from the Chief Fire Prevention Officer

It is my pleasure to submit the annual Fire Prevention and Public Education report for 2012. My duties as Chief Fire Prevention Officer include the oversight of the Fire Prevention and Public Education mandate of our fire service. Compliance with the Fire Protection and Prevention Act, 1997 and the Ontario Fire Code for public safety is our highest priority. My contribution is to ensure that our fire service has the knowledge and tools to ensure that the Town of Erin is a fire safe community.

Our well trained public educations officers and firefighters continue to provide quality service to the Town of Erin. Our ongoing public education programs and media releases focus on the mandatory requirements to ensure working smoke alarms are installed on every level of the home. The Town of Erin Fire and Emergency Services remains committed to providing the training that is necessary to maintain this level of service and ensure our public education officers and firefighters have the opportunity to expand their knowledge of fire safety.

I believe that the Town of Erin Fire and Emergency Services greatest asset is our team of highly skilled public education officers and firefighters who go the extra distance to deliver quality service to the citizens of the Town of Erin.

During Fire Prevention Week in October, our public education officers and firefighters offered fire safety information to the public at the Erin Fall Fair. Public turn-out was incredible, despite the cool weather and over 300 fire safety packages were distributed. The dedication of our service is evident in reviewing our 2012 statistics. Over 100 fire safety inspections were completed in 2012 an increase of over 40% from the previous year. Public Education made more than 20 presentations that reached over 2000 people. Our fire service is emerging from an incredible year of change from the construction of our new fire hall that will ultimately improve service to the new teams and partnerships that we have developed within our community.

I would like to extend a thank you to administrative assistant Shelley Ballantyne for the continued support and the behind the scenes work that is very much appreciated. And to our public education officers and our firefighters for their ongoing professionalism and dedication to our fire service. Last but not least thank you goes to the Town of Erin Council for their unwavering support of our fire service.

Yours in fire safety,

Len Papp
Chief Fire Prevention Officer

#### Fire Prevention & Public Education



#### **Annual Report 2012**

The Town of Erin Fire and Emergency Services is dedicated to providing the residents of the Town of Erin the best possible information available in order to educate the public about fire and life safety. We are dedicated to the provision of fire prevention and public education in the Town of Erin.

The Fire Protection and Prevention Act, 1997 (FPPA) was proclaimed into law on October 29, 1997 and introduced a new framework for the provision of fire protection in Ontario. The vision of the FPPA is that every resident of Ontario will receive an appropriate level of fire protection. The goal of the Town of Erin Fire & Emergency Services is to reduce the loss of life and property and the protection of the environment. One way that this is achieved is through public fire safety education to the children and citizens of our community.

Our public fire safety initiatives strive to teach every person who lives, learns works and plays in our community fire and life safety. Our Public Education Officers, Chief Fire Prevention Officer, Fire Fighters and Fire Chief bring life saving messages to the community through our many fire safety programs.

The following information outlines the fire prevention and public education initiatives that occurred in 2012.

#### **Fire Prevention**

In accordance with the Fire Protection and Prevention Act, 1997 fire prevention services have successfully met the mandate of the Act our department and the needs of the Town of Erin.

Fire Prevention is carried out throughout the year in order to ensure various structures are safe for public occupancy, including assembly, institutional, residential, business/office, retail and industrial occupancies. Fire inspections of different occupancy types have been carried out on an on-going basis to ensure compliance with the Ontario Fire Code. Fire prevention services also included public education and fire investigation services.

#### **Fire Prevention**

Fire prevention initiatives for 2012 were accomplished by performing the enforcement of various codes, performing complaint inspections, dealing with mandated code compliance issues, enforcing municipal by-laws, issuing Part I tickets in accordance with the Provincial Offences Act (POA), reviewing permit applications, review of construction plans, site plans and development agreements. Other services provided were general inspections, retrofit inspections, business license inspections the review of fire safety plans and engineering reports as they relate to fire protection.

The goal and objective of the fire safety inspection is to educate owners of their responsibility under the Ontario Fire Code. Every effort is made to help owners gain compliance. There are times however when owners refuse to comply. In this circumstance, we will pursue prosecution of the offences with the Provincial Offences Court. In 2012, six Part I tickets were issued in the Town. The offence in each of these situations was open air burning not being performed in accordance with the Town by-law. In 2012, no Part III prosecution matters were initiated.

Fire safety planning and plans review are also important functions to fire prevention. Fire safety plans provide instructions and fire emergency procedures for dealing with the various fire safety aspects of a building or property. Approval and implementation of a fire safety plan can significantly reduce the chances of a fire and improve fire safety in the building or property. For 2013, we will be targeting our Assembly and Care occupancies. The evaluation process for fire safety plans will include running supervisory staff and facilities through a comprehensive fire drill type scenario to ensure that they are meeting there fire safety plan responsibilities.

Fire Prevention was also heavily involved with reviewing permit plans of fire alarm, sprinkler and standpipe systems, fire routes, hydrants, site plan proposals and hazardous operation. Co-operation with other Town departments such as building, clerks, by-law and water is key to the overall review process and will ensure the highest level of service to our citizens. Fire Prevention also deals with the Ontario Fire Marshal, Ministry of Labour, Ministry of Environment, Technical Standards and Safety Authority, Electrical Safety Authority and the OPP to ensure that fire matters and complaints are resolved.

#### **East Garafaxa**

In accordance with our agreement for fire protections services one site plan review was performed for the Township of East Garafaxa. Four fire safety inspections were requested and conducted.

#### **Public Education**

Public education of fire and life safety is a priority of the Town of Erin Fire & Emergency Services. Numerous public education events occurred in 2012. There has been an increase in public demand for Fire and Life Safety Education. To help fulfill the needs of the Town of Erin citizens, firefighters have stepped in to assist in the delivery of the fire prevention and public education programs. The firefighters continued support is critical to ensure that we meet our legislated mandate in accordance with sec. 2(1)(a) of the Fire Protection and Prevention Act (1997). In 2012, we delivered in house training sessions to our firefighters who will fill the role of public education assistants during our many planned events such as the Erin Homestyle & Life Show, Erin Fall Fair and our annual Fire Prevention Week activities. A special thank you to the following firefighters who participated in the 2012 program.

Ed Scott Dwayne Wilson Rick Scott Mackenzie Callaghan

Ian Luckett Joel Hanson Charles Hamilton Scott Driscoll

#### **School Programs**

In 2012, we continued to offer our very successful education program called "What's Cooking for Teens". The program was originally offered in 2011 to the Erin District High School where approximately 50 teenagers were educated on safe cooking practices. Due to this programs success the program will also be offered in 2013. Public Education Officers also provided two fire safety sessions at the Station Road Nursery School. All schools in the Town participated in fire drills in October and in the spring.

During our school fire safety visits we had the opportunity to borrow from the Wellington North Fire Service their inflatable fire safety house.

The inflatable firehouse is an effective educational prop that teach children proper fire safety tasks. The firehouse comes complete with exit drills in the house and other home safety tactics, precautions and proper safety procedures in the event of fire. The inflatable firehouse is portable and is essentially a scaled down training house. Children locate potential fire hazards in the kitchen, living room and bedroom. A very useful and practical training tool that our fire service is investigating in acquiring for our fire safety programs.

#### **School Programs**





Inflatable fire safety house school fire safety program.

#### Station tours

Our fire service continues to provide fire station tours to school children families and a number of community groups. These tours provide the fire department with an invaluable opportunity to educate many groups within our community.

In 2012, community groups such as the Brownies, Scouts and Girl Guides participated in receiving valuable fire safety information. During these tours children are taught the importance of not playing with matches and lighters, knowing the sound of the smoke alarm and what to do if you hear it plus the importance of installing home carbon monoxide alarms.

In October, we opened the doors of our fire hall to our home escape plan winning contest winner. The contest winner had a pizza dinner at the fire hall with our firefighters.



Fire safety contest winner for 2012.

#### **Community Events**

In 2012, our Firefighters, Public Education Officers, Fire Chief, Deputy Fire Chiefs and Chief Fire Prevention Officer attended many community organization and social events such as the Santa Claus parade, Erin Fall Fair, Spring Home & Lifestyle Show and the 4H Progressive Agriculture Safety Day. At the Erin Fall Fair, over 500 children participated in three days of public education.

Food Drive - East Wellington Advisory Group



Town of Erin Home & Lifestyle Show April 28, 2012
Over 800 visitors and 128 exhibitors



#### Fire Extinguisher Training

In 2012 we purchased a fire extinguisher training demonstration unit. The unit was manufactured by Draegar Canada Ltd and was purchased from the distributor Darch Fire. The main objective of this program is to train in the proper use of fire extinguishers in a safe, effective and environmentally acceptable manner.

Draeger's TUTOR fire extinguisher Training Simulator provides for an excellent set-up to safely practice the use of manual fire extinguishers. The task is to extinguish gas-fired flames in a fire pan. The success of the extinguishing action is being determined by the trainer who switches the fire on and off. The fire training pan is equipped with a tethered remote control with emergency cut-off switch.



Our fire extinguisher training program is an excellent method for the Town of Erin Fire & Emergency Services to reach the business community and other agency workers. Two sessions were conducted in 2012 providing hands on fire extinguisher experience to 28 participants. The 2013 goal of the fire department is to increase this program to more community groups within the Town.

Town staff participated in the training in July 2012.





Fire Prevention and Public Education Annual Report 2012

#### Fire Prevention Week in the Town of Erin

On the evening of October 8, 1871 a small fire started in the barn of Patrick and Catherine O'Leary. The fire, aided by a strong wind, spread at lightning speed through the prodimately wooden structures of greater Chicago. By the following day October 9 when the fire was finally brought under control by the use of explosives, much of Chicago had burned to the ground.

In 1911, The Fire Marshal's Association of North America officially declared that date as Fire Prevention Day. Ontario became the first jurisdiction to observe Fire Prevention Week during the Sunday through Saturday period in which October 9<sup>th</sup> occurs.

"Have 2 Ways Out" was the theme for fire prevention week 2012.



The main event for our department was the Erin Fall fair. From October 11 to October 14 our members set up displays and provided emergency response at the fair. The display consisted of a display board with a number of smoke, carbon monoxide alarms and fire extinguishers to show the different types available as well as a number of handouts, and fire safety items. Once again, the red fire hats were a popular item for all the young children at the event.

The fire safety trailer was utilized at the fair to help promote fire safety in the home and a chance for people to view fire safety videos and conduct practical scenarios.

#### Fire Prevention Week in the Town of Erin

#### October 11 to 14, 2012 Over 300 fire safety bags given to children & parents



#### Internet-Media Coverage

In 2012, the fire department utilized the Town's website to display various types of fire safety and fire service information. In 2013, we plan on revamping the Town's fire safety portion of the website to get more fire safety information out to the residents. The fire department would like to thank Connie Cox for the great work that she has done with our site in 2012.

The fire department uses various methods of communication to assist in the departments programs. The local newspapers the Wellington Advertiser Erin Advocate and Erin radio station are used to promote fire safety throughout the year. In October 2012, Public Education Officers Lee Ann Lawrence and Ryan Ladner recorded 12 public fire safety announcements that were broadcast by Erin radio throughout the year.

For 2013, we plan on using this medium to a greater extent to get our fire safety messages out during the spring, summer and winter times to address issues such as open air burning, fireworks and holiday safety.

A fire safety award was issued to Erin Radio by Public Education Officers Lee Ann Lawrence and Ryan Ladner for their dedication and commitment to fire safety in the community.

#### Ontario Fire College Summary - Fire Prevention & Public Education

The Ontario Fire College has been in operation since 1949 with the primary responsibility being the development and delivery of academically sound educational and training programs meeting the current and future needs of the Ontario Fire Service. Ontario Fire College programs and course have one main objective and that's to assist all fire service personnel in becoming the best trained and most professional fire service personnel possible.

Due to the changing trends in fire prevention and public education we have remained committed to the concept of lifelong learning to keep up with the changes. Our continued commitment to the idea of lifelong learning is backed by the desire to deliver effective and efficient fire prevention and public education services to meet the needs of the people of the Town of Erin.

During 2012 the following personnel attended the Ontario Fire College in Gravenhurst, Ontario or participated in professional development courses/seminars.

#### **Professional Development Seminars**

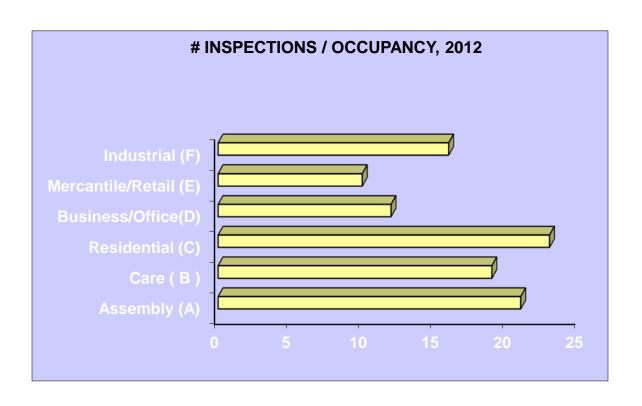
Len Papp, Ontario Municipal Fire Prevention Officers Annual Seminar, Dalhousie University

Ryan Ladner, Ontario Fire Marshal, Public Fire Safety Educators Conference, Fire Prevention Officers Conference

Lee-Ann Lawrence, Ontario Fire Marshal, Public Fire Safety Educators Conference, Fire Prevention Officers Conference

#### **Statistics for 2012 Fire Prevention & Public Education**

2012 INSPECTIONS BY OCCUPANCY TYPE				
TYPE OF OCCUPANCY	# of Inspections			
Assembly (A)	21			
Care ( B )	19			
Residential (C)	23			
Business/Office(D)	12			
Mercantile/Retail (E)	10			
Industrial (F)	16			
TOTAL	101			



540 hours were spent on Fire Prevention activities in 2012 Inspection activity up approximately 42% since 2010

#### Statistics for 2012 Fire Prevention & Public Education

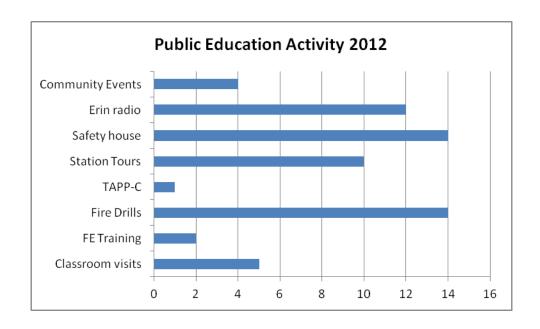
2012 INSPECTIONS BY ACTIVITY TYPE					
INSPECTION TYPE		# of Inspections			
Request		49			
Routine		3			
Re-Inspection		31			
Complaint		18			
Fire Investigation		3			
TOTAL		104			



#### **Statistics for 2012 Fire Prevention & Public Education**

2012 PUBLIC EDUCATION ACTIVITY					
ACTIVITY		# OF EVENTS			
Classroom visits		5			
Fire Extinguisher Training		2			
Fire drills		14			
TAPP-C		1			
Station tours		10			
Inflatable safety house		14			
Safety talks, Erin Radio		12			
Community events		4			
TOTAL		62			

Over 2000 people participated in Public Education activities in 2012



Over 600 hours were spent on Public Education activities in 2012

#### <u>Fire Prevention & Public Education Goals, Objectives and Acquisitions for</u> 2013

Initiatives for 2013 include;

- Conducting inspections in all of the care occupancies in the Town. Part of this inspection will be to conduct fire drills to ensure compliance.
- Promotion of our fire extinguishing program by networking with community groups and other service agencies such as EWAG, Guardian, Arc Industries, Care Occupancies.
- 3) Review and update simplified risk assessment.
- 4) Revision of operating guidelines, procedures and policies in relation to fire prevention and public education.
- 5) Media relations: network with local newspaper and radio.
- 6) Inspect all assembly occupancies for compliance with the Fire Code.
- 7) Review requirements for a Master Fire Plan for the Town.
- 8) Preparation of a carbon monoxide and fireworks by-law for review and approval by Town Council.
- 9) Review of User Fee By-Law with recommendations to Council.
- Preparation and submission to council for a proposed Care Occupancy By-Law.
- 11) Develop a fire safety guideline for indoor exhibition, displays and trade shows.
- 12) Purchase a fire safety banner for community events.
- 13) Acquisition of fire safety brochures and the development of a fire safety activity book for children fire safety.
- 14) Research partnership opportunities for the acquisition of an inflatable fire safety house.