



**2009**  
**ANNUAL REPORT**  
**STRATFORD FIRE DEPARTMENT**



*A Piece of History*



April 2010

His Worship Mayor Dan Mathieson and  
Members of City Council  
City Hall, P.O. Box 818  
Stratford, Ontario  
N5A 6W1

Mayor Mathieson and Members of Council:

The Stratford Fire Department's annual report outlines the activities for 2009 by way of emergency responses, training, fire prevention and other highlights that occurred during the year.

Our firefighters attended 1,639 requests for assistance within our community, the majority being medical aid, automatic fire alarms and odour investigations; such as, carbon monoxide, gases and smoke. With the continued growth in the City of Stratford and the aging population, we feel our responses will increase in the coming years.

As we go forward into 2010, I am sure that there will be additional challenges for the Department, however, our members are committed to providing excellent service in a prompt, professional and courteous manner. The support we receive from Council and the community is appreciated. If there is any way that I can be of assistance to you, please contact me.

Richard Young  
Fire Chief

# STRATFORD FIRE DEPARTMENT ORGANIZATION

## **FIRE CHIEF**

R. YOUNG

## **DEPUTY FIRE CHIEF**

M. GORNYICZKI

## **DIRECTOR OF TRAINING AND PUBLIC EDUCATION**

P. BUTSON

## **DIRECTOR OF FIRE PREVENTION**

T. ADAIR

## **FIRE INSPECTOR**

S. McCORMICK

### **"A" GROUP**

Capt. A. Paul  
Lt. L. Landreth  
Lt. B. Chadwick  
F.F. K. Aitcheson  
R. Niezen  
S. Petrie  
K. Cobb  
B. McCann  
K. Hare  
B. Mayer

### **"B" GROUP**

Capt. J. McCaffery  
Lt. J. Mavity  
Lt. R. Micks  
F.F. T. Cottenie  
S. Dekok  
C. Gaylor  
M. Lukachko  
R. MacDonald  
B. Fairweather  
N. Monaghan  
A. Rogerson

### **"C" GROUP**

Capt. B. Dahms  
Lt. B. Wakelin  
Lt. P. Boudreau  
F.F. R. Mazzanti  
T. Hislop  
C. Beach  
T. Schieckoff  
M. Handley  
R. Steele  
S. McIntyre

### **"D" GROUP**

Capt. M. Salt  
Lt. W. Adair  
Lt. E. Schuett  
F.F. K. Smith  
J. Lane  
J. Canning  
S. Ford  
G. Ankenmann  
J. Allen  
C. Keller

## **CIVILIAN DISPATCHERS**

M. Hansford  
K. White  
L. Baker  
Vacant

## **SECRETARIES/DISPATCHERS**

J. Franks  
J. Paterson  
S. Core

## **PERSONNEL CHANGES**

- B. Mayer commenced employment on May 19, 2009 as Probationary Fire Fighter
- A. Rogerson commenced employment on May 19, 2009 as Probationary Fire Fighter
- Captain R. Petrie retired May 31, 2009
- Lieutenant M. Salt promoted to Captain June 4, 2009
- Fire Fighter S. McCormick promoted to Fire Inspector June 1, 2009
- Fire Inspector B. Chadwick transferred to Fire Suppression as Lieutenant June 3, 2009
- Dispatcher P. Edwards resigned August 20, 2009

## **C.P.R. INSTRUCTOR**

B. McCann

## **CONTINUING EDUCATION COURSES**

**Blyth HazMat Course** - **P. Boudreau**  
- **C. Gaylor**  
- **B. Wakelin**

**Christopher Leadership**  
**Course Part 2 (CLC2)** - **M. Gornyczki**

**Municipal Health & Safety**  
**Confined Space Entry Awareness**  
**Practical with Trailer** - **P. Butson**

**New Vehicle Technology**  
**Awareness Session** -

**K. Aitcheson**  
**B. Fairweather**  
**B. Mayer**

**J. Allen**  
**M. Handley**  
**B. McCann**

**J. Canning**  
**T. Hislop**  
**N. Monaghan**

**S. Dekok**  
**J. Lane**  
**T. Schieckoff**

## Ontario Fire College



- **T. Adair**  
Advanced Fire Inspection & Enforcement  
Courtroom Procedures & Prosecution  
Flammable & Combustible Liquids  
Comprehensive Review & Exam

- **K. Aitcheson**  
Principles of Adult Learning  
Application of Adult Education Principles  
Applied Administration & Supervision &  
Equipment & Station Maintenance

- **L. Baker**  
Fire Service Communicators

- **P. Butson**  
Fireground Symposium



- **J. Canning**  
Legislation

- **B. Chadwick**  
Courtroom Procedures & Prosecution  
Flammable & Combustible Liquids  
Comprehensive Review & Exam

- **S. Dekok**  
Incident Management Theory  
Incident Size Up  
Emergency Response Communications  
External Agency Roles  
Post Incident Evaluation, Documentation & Simulation  
Incident Management Practice  
Fire Scene Assessment  
Applied Administration & Supervision,  
Equipment & Station Maintenance

- **S. Ford**  
Legislation



- **C. Gaylor**  
Leadership & Communications  
Practical Communications & Supervision

## Ontario Fire College Continued



- **T. Hislop**
  - Incident Management Theory
  - Incident Size Up
  - Emergency Response Communications
  - External Agency Roles
  - Post Incident Evaluation, Documentation & Simulation
  - Incident Management Practice
  - Public Education
  - Applied Administration & Supervision,  
Equipment & Station Maintenance

- **J. Lane**
  - Leadership & Communications
  - Practical Communications & Supervision

- **B. Mayer**
  - Recruit Training Program



- **R. Mazzanti**
  - Principles of Adult Learning
  - Application of Adult Education Principles
  - Specialized Rescue
  - Hazardous Materials
  - Applied Administration & Supervision,  
Equipment & Station Maintenance

- **S. McCormick**
  - Applied Administration & Supervision,  
Equipment & Station Maintenance
  - Emergency Response Communications
  - External Agency Roles
  - Post Incident Evaluation, Documentation & Simulation
  - Incident Management Practice



- **R. Niezen**
  - Leadership & Communications
  - Practical Communications & Supervision

- **A. Rogerson**
  - Recruit Training Program

Ontario Fire College Continued

- **K. Smith**  
Applied Administration & Supervision,  
Equipment & Station Maintenance  
Principles of Adult Learning  
Emergency Response Communications  
External Agency Roles  
Post Incident Evaluation, Documentation & Simulation  
Application of Adult Education Principles  
Incident Management Practice

**Ontario Hospital Association  
Workplace Mental Health:  
A Platform for Action**

- **B. Chadwick**
- **B. McCann**

**Richard Ivey School of  
Business Corporate Training**

- **M. Gornyczki**
- **R. Young**



*Fire Fighter A. Rogerson, Deputy Chief M. Gornyczki, Fire Fighter B. Mayer*

# **TRAINING DIVISION REPORT**

*Director of Training and Public Education Paul Butson*

This past year proved to be an extremely exciting time for the Stratford Fire Department's Training Division. After many months of research and discussion, the Department along with its partners, North Perth, West Perth and St. Marys, took delivery of our new Mobile Fire Training Unit. This high-tech unit – the first of its kind in Ontario – provides our firefighters with an opportunity to gain valuable, real-life skills.

Diverse communities, such as Stratford, need capable and effectual fire and emergency services to protect the lives and properties situated within the municipality. Stratford's firefighters will have an opportunity to learn and practice firefighting techniques in a safe environment.

The Mobile Fire Training Unit will allow the fire service to develop basic firefighting abilities, such as forcible entry, ventilation procedures, search and rescue, ladder handling and fire streams, along with many additional fire suppression skills. The MFTU allows firefighters to train using bona fide scenarios, such as bedroom, kitchen and basement fires. The unit simulates realistic smoke-filled rooms and flashover conditions, where fire burns at extremely high temperatures along a building's ceiling, often a dangerous condition for firefighters.



This Division is responsible for the development and implementation of training programs for the Department's employees. The majority of the evolutions were designed to harmonize with the requirements outlined by the Ontario Firefighter Standard. This Standard identifies job-related performance objectives, which along with the Ontario Firefighter Curriculum (that provides the knowledge-based objectives) form the foundation for firefighter training in Ontario. The competencies contained in the afore-mentioned Standard reflect the entire spectrum of the firefighter's role.

## Training Division Report Continued

The Training Division acts as a resource for Captains who are responsible for conveying the majority of instruction to their crews. This ensures that all responders are capable of delivering the required services to the community. Training improves safety for both firefighter and citizen through public education programs, fire prevention inspections, basic life support services and fire suppression. By continually meeting the competencies set out in the training syllabuses, identifying the needs of the community and analysis with the other standard setting bodies, we are better able to provide the necessary services.

Training programs must express the philosophy of the organization they serve and are vital to its mission. The Stratford Fire Department requires that all emergency personnel learn, train and continually upgrade their skills in order to be prepared to respond to emergencies in a fast, effective and safe manner.

The Training Division is also responsible for examinations, practical testing and training of recruits. A Captain's promotional examination was held in November 2009, with the Division being responsible for the written exam and oral testing. Training provided testing services to six firefighters who wrote increment exams to move up the ladder from probationer to first-class firefighter.

The Stratford Fire Department hired two probationary firefighters in 2009 and it was the Training Division's responsibility to ensure these individuals were ready to respond to emergencies once placed on duty. On-shift personnel also provided a great deal of hands-on training to complement the lessons provided by the Division.

It is important that we continue to evolve and grow, bringing fresh ideas, practices and knowledge to the fire service.



## Training Division Report Continued

### TRAINING EVOLUTIONS

<u>Subject</u>	<u>Hours Per Person</u>	<u>Subject</u>	<u>Hours Per Person</u>
Thermal Imaging Cameras	1.5	Firefighter Health and Safety	2
Holmatro Auto Extrication Tools	2.5	Respiratory Emergencies	2
Wound Care	2	Electronic Pressure Governors	2.5
Standard Incident Reporting	2.5	WHMIS	1.5
Theoretical Pump Calculations	2.5	Fire Behavior and Chemistry of Fire	2
Ropes and Knots	3	Pumper #2	8
Self-Contained Breathing Apparatus	4	Firefighter Survival	3
Fireground Pressure Calculations	3.5	Responding to the Media Policy	1
Salvage	3	Defibrillation Training	8
Hoses and Appliances	2.5	Fire Streams	2.5
Ladders	2	Water Supply	2
Water Rescue	5	Geriatrics	1.5
Huron County Dispatching	3	Personnel Accountability	2
Aerial Ladder #1	3	Building Construction	2.5
Lifting and Moving Patients	2	Overhaul	2.5
Fire Inspection Review	3	Head and Spine Injuries	1.5
Occupational Health and Safety Act	2	Portable Tank and Portable Pump	2.5
Pumper #1	4	Incident Management System	2.5
MSA Mask Cleaning	1.5	Basement Fire	6
Poisoning and Allergic Reactions	2	Fire Alarms and Detection Systems	2
Forcible Entry	2.5	Accessible Customer Service	2
CPR	2	MSA Altair 4 Gas Detector	2
Initial Fire Attack Safety	1.5	Note Taking	1.5
Fire Suppression Systems	1.75		



# PUBLIC EDUCATION REPORT

*Director of Training and Public Education Paul Butson*

Public education remains an important tool for the Fire Department with respect to fire and life safety for the residents of Stratford. The Suppression, Prevention and Training Divisions participate in providing up-to-date fire safety information to our citizens.

The fire safety curriculum for the municipality includes the adopt-a-school program and adopt-a-seniors' residence. These fire safety training sessions are delivered on site at the respective educational facilities and seniors' buildings. Other activities include portable fire extinguisher demonstrations and Home Fire Safety Program.

The Home Fire Safety Program (HFSP) started in spring of 1999 and is conducted annually from the first of May to the end of August. All firefighters participate four nights a week, from the hours of 6:30 to 8:30 p.m.

Firefighters have visited 7,786 houses since 1999. Pamphlet packages containing information on smoke alarms, maintaining a fire-safe home, emergency escape plans and carbon monoxide poisoning are provided to residents. A questionnaire regarding services implemented by the Fire Department is also included.

In 2009, our firefighters installed eight smoke alarms in Stratford homes. These residences had no working smoke alarms. The occupants had little advanced warning which in turn could jeopardize their safety should a fire erupt. **The policy of our Department is we do not leave a house without a working smoke alarm.**

Information packages were distributed to 689 houses and firefighters spoke with 385 homeowners to discuss smoke alarm maintenance, fire escape planning and carbon monoxide poisoning.

Since 1999, the Stratford Fire Department has installed 208 smoke alarms and replaced 290 batteries in the homes of our citizens.

- 4,610 houses have been checked for smoke alarms
- 90% of these dwellings had working smoke alarms
- 10% of the homes in the City had no smoke alarms or smoke alarms that were not working



# **FIRE PREVENTION REPORT**

*Director of Fire Prevention Tim Adair*

Fire Prevention continued to apply fire safety codes and standards in protecting Stratford's citizens from the deadly effects of fire. Through the combined effort of the Fire Prevention Bureau and firefighters, 1,722 inspections were conducted within the City of Stratford. These inspections included the following occupancies:

Assembly	236	Business and Personal Service	500
Industrial	213	Institutional	28
Mercantile	335	Residential (three units or more)	400

Fire Suppression visited 689 single family dwelling units during our Home Fire Safety Program. Of the 385 homes we were able to inspect, the program showed a 72% compliance rate of the Smoke Alarm Law initiated in March of 2006.

Inspections are conducted on an annual basis, focusing on the following building components, in order to maintain and improve life safety:

- Alarm systems are essential to early warning of fire
- Containment reduces the spread of deadly smoke and heat
- Reduce fire occurrence by identifying and removing potential hazards
- Ensure exits are clear for quick escape from fire
- Suppression systems extinguish or reduce the spread of fire
- Ensure appropriate fire safety planning for all buildings

Fire prevention is a course of action to assist in keeping all persons safe from the effects of fire. Although it is the local fire departments that initiate this process, the residents of the City of Stratford must take responsibility for their own fire safety. This department's continued commitment to fire prevention and education will assist the public in becoming more diligent, not only for their own well-being, but for their families, tenants, employees and co-workers. It is through this combined effort that our City will become safer from the devastating consequence of uncontrolled fire.

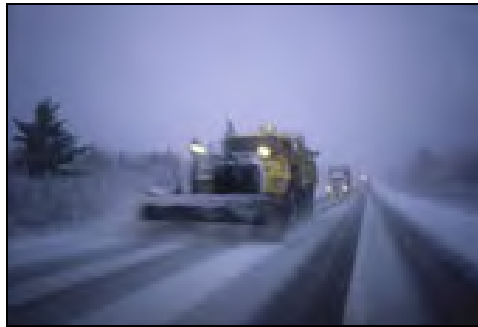


# **EMERGENCY MANAGEMENT**

*Deputy Fire Chief Michael Gornyiczki*

Fortunately, 2009 proved to be less eventful in regards to disasters than 2008 for the City of Stratford. This reinforces the point that an emergency of any type can occur at any time and we must be prepared. The members of the City's Emergency Control Group (ECG) work collectively to keep the Emergency Response Plan current by providing revisions, attending conferences and seminars, and training.

One of the major changes that took place throughout the past year was the designation of a new Primary Emergency Operations Centre (EOC). This new facility is better suited and will meet the ongoing needs of the group during a catastrophe.



The responsibility during an emergency begins with the individual and may progress to the community, province, and in extreme cases the federal government.

The benefits of emergency management include:

- Reducing the risk to life and property
- Contributing to the protection of public health, environment, property and economic stability
- Creating a disaster-resilient community

The City of Stratford formally recognized emergency awareness by proclaiming May 3 - 9, 2009 Emergency Preparedness Week. A display was setup at a local mall with staff distributing safety pamphlets and addressing concerns from the public. Pertinent information was placed in local newspapers and safety materials were distributed throughout the City.

Through the dedicated efforts of the Emergency Control Group (ECG), the City of Stratford completed all of the steps required for compliance with the Essential Level Emergency Management legislation in 2009.

# **HEALTH AND SAFETY COMMITTEE**

*Deputy Fire Chief Michael Gornyczki*

Co-chairs of the Committee are Deputy Fire Chief Michael Gornyczki and Fire Fighter Rod MacDonald. Members include Fire Chief Richard Young, Fire Fighters Chris Beach, Brad McCann and Steve Ford. Health and Safety certified members are Richard Young, Michael Gornyczki, Paul Butson, Brent Chadwick, Byron Wakelin and Chris Beach. The Fire Department's Designated Officers are Fire Chief Richard Young, Lieutenant Brent Chadwick and Fire Fighter Kevin Aitcheson.

During the course of 2009:

- The Terms of Reference were reviewed
- The City of Stratford Health and Safety Policy was reviewed
- Personal Protective Equipment (PPE) inspections were conducted by the Director of Training and Education
- Routine workplace inspections were carried out
- Annual inspections were conducted by Ron Shaw, Brian Wilson and Chief Young
- Breathing air compressor, filters and fill system were maintained in accordance with applicable standards
- The Training Division provided department staff with annual WHMIS, electrical safety, personal protective equipment (PPE), new employee orientation, traffic protect and driver training
- Existing eye wash stations were replaced
- High visibility apparel (vests) was purchased to provide increased safety for staff when working on the travelled portion of roadways (motor vehicle accidents)
- Pulse oximeters were purchased
- The Nederman Exhaust System was extended to the northwest bay at Station #2
- Committee member Steve Ford received his Basic Certification
- Director of Training and Education Paul Butson attended a Confined Space Seminar
- Lieutenant Byron Wakelin and Deputy Fire Chief Gornyczki attended the Health & Safety for Supervisors and Managers' course offered by the City of Stratford and facilitated by the Municipal Health and Safety Association (MHSA)

## Health and Safety Committee Continued

On May 6, 2009, two extensive surveys for asbestos (Station #1 and Station #2), completed by T. Harris Environmental Management Inc., were received. The assessments were to determine whether asbestos, a designated substance as defined under the Ontario Occupational Health and Safety Act, is present within any of the building materials in the areas inspected. The survey revealed friable and non-friable asbestos containing materials at both locations. Technicians from Smith Construction in Seaforth were contracted to remove and/or repaired the priority 1 friable asbestos identified in the survey at each of our two stations. The asbestos abatement was completed by the end of May.



*Firefighter B. Mayer Wearing New Traffic Vest*

Six personal injury accidents were reported in 2009, accounting for 13 lost shifts.

There were six vehicle incidents/accidents, one of which was unreported. There were no personal injuries as a result of these occurrences.

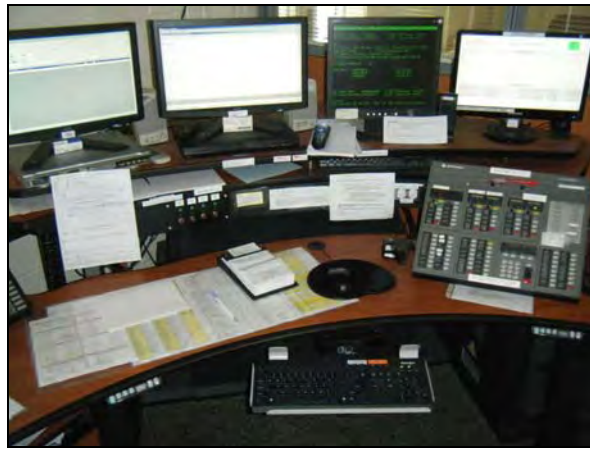
Eight Exposure Reports were received.

Our Joint Health and Safety Committee is committed to working together in order to eliminate all accidents and injuries in the workplace.

# FACILITIES

*Deputy Fire Chief Michael Gornyiczki*

In the summer of 2009, Stratford Fire Department took over the dispatching responsibilities for 12 Huron County fire stations. Prior to taking on this revenue-generating venture, the existing communications area located at Station #1 received extensive upgrades with a significant portion of this work being completed by on-duty fire fighters. The renovations included the installation of a new ergonomic desk.



*Marathon Console*

Our efforts towards reducing greenhouse gas emissions continued with the replacement of the hot water boiler and domestic hot water heaters located at Station #1 with a high-efficiency boiler/domestic hot water system.



Other capitol projects completed during the year included:

- Renovations to the floor drains located on the apparatus floor at Station #1
- Extension of the Nederman Exhaust System into the northwest apparatus bay at Station #2
- Engineering Master Plan which provided a Needs & Space Assessment for the future expansion of our stations.

The department will continue on an annual basis to further upgrade its facilities in an effort to provide an ergonomically functional atmosphere for our staff as well as creating a barrier-free environment for the citizens of our community.

## ALARMS RECEIVED

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL
911	21	15	9	17	14	15	12	23	16	11	15	17	185
Ambulance	89	81	89	78	86	97	82	89	79	88	69	68	995
Police	2	3	3	3	1	4	3	2	5	3	1	5	35
Direct Connect to Fire Dept.	9	7	9	5	10	5	4	11	3	12	7	4	86
Still (Verbal to Station)	0	1	0	1	1	2	1	1	0	0	1	1	9
Telephone Fire Dept. Dispatch	10	13	5	5	13	10	10	12	19	3	6	3	109
Telephone From Other Emerg. Prot.	9	11	8	9	12	16	6	14	14	12	16	16	143
Other	7	4	5	10	15	14	3	2	2	7	3	5	77
<b>TOTAL</b>													
<b>2009</b>	<b>147</b>	<b>135</b>	<b>128</b>	<b>128</b>	<b>152</b>	<b>163</b>	<b>121</b>	<b>154</b>	<b>138</b>	<b>136</b>	<b>118</b>	<b>119</b>	<b>1639</b>
2008	117	126	119	145	142	148	143	139	125	133	128	143	1608



Fire Station #1  
388 Erie Street



Fire Station #2  
44 McCarthy Road

## RESPONSE TYPES

		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
<b>Fire/Pre-Fire</b>	<b>2009</b>	<b>7</b>	<b>10</b>	<b>6</b>	<b>11</b>	<b>20</b>	<b>19</b>	<b>8</b>	<b>13</b>	<b>17</b>	<b>16</b>	<b>8</b>	<b>8</b>	<b>143</b>
	2008	7	6	7	13	16	14	18	11	13	14	9	7	135
<b>Explosions</b>	<b>2009</b>	<b>7</b>	<b>3</b>	<b>2</b>	<b>3</b>	<b>1</b>	<b>5</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>34</b>
	2008	8	7	4	6	11	8	6	5	8	5	9	13	90
<b>Public Hazard</b>	<b>2009</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>8</b>
	2008	0	0	0	0	0	1	0	0	1	0	0	1	3
<b>Rescue</b>	<b>2009</b>	<b>95</b>	<b>78</b>	<b>88</b>	<b>79</b>	<b>90</b>	<b>92</b>	<b>85</b>	<b>86</b>	<b>87</b>	<b>88</b>	<b>73</b>	<b>70</b>	<b>1011</b>
	2008	77	88	83	93	92	90	77	95	63	84	94	70	1006
<b>Medical</b>	<b>2009</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	2008	1	0	0	0	0	0	0	0	1	0	0	0	2
<b>Vehicle Fires</b>	<b>2009</b>	<b>38</b>	<b>43</b>	<b>32</b>	<b>33</b>	<b>41</b>	<b>46</b>	<b>25</b>	<b>52</b>	<b>30</b>	<b>31</b>	<b>32</b>	<b>40</b>	<b>443</b>
	2008	24	25	25	33	23	35	42	28	39	30	16	52	372
<b>Other Responses</b>	<b>2009</b>	<b>147</b>	<b>135</b>	<b>128</b>	<b>128</b>	<b>152</b>	<b>163</b>	<b>121</b>	<b>154</b>	<b>138</b>	<b>136</b>	<b>118</b>	<b>119</b>	<b>1639</b>
	2008	117	126	119	145	142	148	143	139	125	133	128	143	1608



## CAUSE OF ALARMS

	<u>2008</u>	<u>2009</u>
Acetylene Torch/Propane	0	0
Arson/Vandalism	6	4
Automatic Alarm Activation	249	257
Bomb Scare	0	0
Candles/Lighters/Matches	3	2
Careless Smoking	2	2
CO Hazard	74	13
Cooking/Grease/Oven	10	8
False Telephone Calls	10	8
Fireplace/Chimney/Incinerator	4	1
Flammable Liquid Spills	6	9
Hazardous Material	10	12
Machinery/Appliances Overheat	30	27
Miscellaneous	98	62
Rescue/First Aid/Medical Assist	1009	1019
Rubbish/Grass	24	21
Smoke/Gas/CO/Odour Investigations	40	116
Other Fire Related	31	78
Vehicle Fires	2	0
<b>TOTAL</b>	<b>1608</b>	<b>1639</b>

## EQUIPMENT USED IN 2009

Extinguishers	12
Extrication Equipment	22
Ladders	21
Portable Generator (Lighting, etc.)	21
Portable Pump	1
Pumping from Hydrant	4
Self-Contained Breathing Apparatus	583
Slik Wik Absorbent Pads	26
Smoke Ejector/Tempest Power	52
Tarps	6
Thermal Equipment	47
Vapor/Gas Detectors	177

### Medical Equipment –

• Defibrillators	1
• First Aid	166
• Oxygen	166
• Ventilators/Resuscitators	3

## HOSE USED

25mm	15m
38mm	1,248m
100mm	705m
Trash Line	345m
Hose Reel	5

## VEHICLE MILEAGE



1992 Aerial 12,474 mi.



2007 Mini Pumper 29,311 km

2007 Pumper 34,277 km

1999 Pumper 84,303 km

1995 Pumper 43,037 mi.

1946 Pumper 12,719 mi.

1923 LaFrance Pumper 6,047 mi.



1987 Rescue 44,470 km

2009 Car 8,642 km

2003 Car 50,703 km



2006 Van 31,264 km

2001 Van 94,031 km

1997 4x4 Pickup 60,726 km



## PROPERTY CLASSIFICATION OF ALARMS

	<u>2008</u>	<u>2009</u>
Assembly	141	113
Business and Personal Service	72	83
Care and Detention	67	190
Industrial	103	61
Mercantile	35	33
Residential	971	945
Other Than Buildings	219	214
<b>TOTAL</b>	<b>1608</b>	<b>1639</b>

## TYPES OF STRUCTURES

	<u>2008</u>	<u>2009</u>
Brick	1252	1343
Concrete/Cement Block	102	60
Frame	4	2
Metal	11	16
Siding	14	13
Steel	11	4
Stucco	0	1
Wood	8	3
<b>Other Categories</b>		
Open Area	141	131
Vehicle	65	66
<b>TOTAL</b>	<b>1608</b>	<b>1639</b>



## **FIRE LOSSES IN 2009 OVER \$30,000**

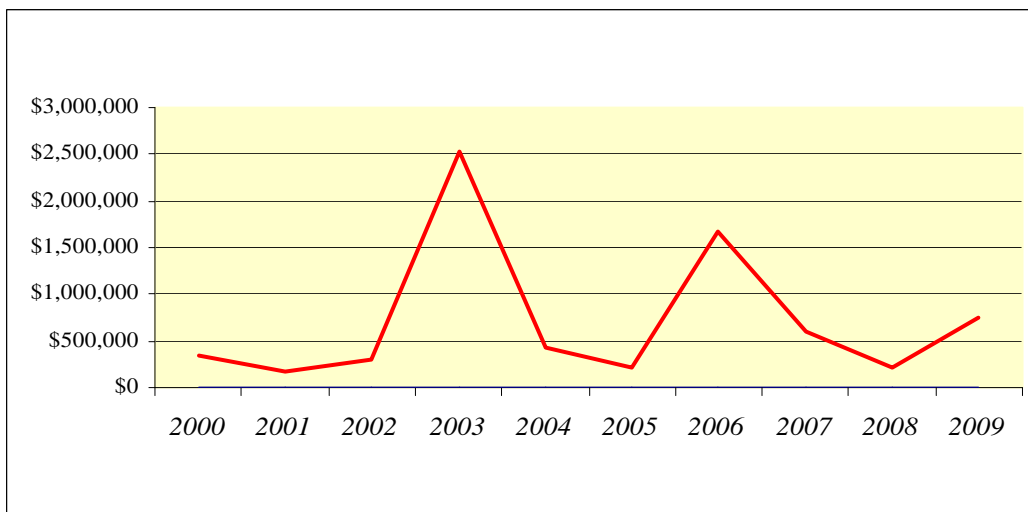
25 Waddell Street	84 Trinity Street
331 Church Street	139 Wellington Street
21 Crehan Crescent	329 Douglas Street

## **ESTIMATED LOSSES**

Buildings/Contents	\$740,920
Vehicles	Nil

## **ALARMS AND LOSSES FOR THE PAST TEN YEARS**

<b><u>YEAR</u></b>	<b><u>ALARMS</u></b>	<b><u>LOSSES</u></b>
2000	1,230	345,200
2001	1,258	165,000
2002	1,261	309,300
2003	1,320	2,524,340
2004	1,427	431,700
2005	1,558	219,875
2006	1,784	1,665,660
2007	1,589	595,645
2008	1,608	223,600
2009	1,639	740,920



*Message from Chaplain's Desk*  
*Reverend Terry Hastings*



I took my daughter's friend to the fire station to meet one of the fire crews one day as he was interested in becoming a firefighter. He had a host of questions about everything from training to daily routine to family life. The firefighters took the time to share stories of how they joined; their educational and training experiences; and what life was like at the fire station on a daily basis – from the routine duties to the adrenalin-rushing emergency calls.

The thing that impressed me the most, as the firefighters talked with this young man, was the fact the guys didn't try to whitewash their experiences or paint a rosy picture. Some spoke of their fire service education at one of the local colleges – what they felt was really important, and what they felt was a waste of time. They spoke of the hiring process – the persistence and patience required to apply again and again to various fire departments as there are always far more applicants than positions. They shared the advice to make sure he also looked into getting a trade, so he would have skills and income to sustain him while he sought a position. They emphasized the value of on-going training to ensure they were able and ready to handle any emergency situation. And everyone spoke of the support and value of being part of a team – the opportunity to work together, train together, protect one another – while serving the needs of our community.

My daughter's friend left the station a little discouraged by the fact it might take him a number of years to realize his dream of being a firefighter, but he also left impressed by the forthright honesty and dedication of the men and women of the fire department. He was very grateful the firefighters took the time to share their honest impressions and provide him with useful life advice. This was not a group of people who chose this career simply for something to do – a means of earning a pay cheque. These were people who saw value in their work, committed to do everything they can to achieve their goal of serving the community ... even if it meant patience and expense over a number of years as they waited their opportunity to prove themselves.

As I have said year after year during my time of service as the chaplain of the Stratford Fire Department, these are the people I want to know are protecting my life and property within my community. May this year be one of safety, support, and compassion.

*Message from  
Fire Chief Richard Young*



The past year has presented new challenges combined with change. The Stratford Fire Department has entered into a contractual agreement to provide fire dispatching services to the greater part of Huron County. This is a win-win scenario for all municipalities involved, supplying Stratford with additional revenue and Huron County fire departments with reliable dispatching services. This endeavour provided the impetus and revenue to undertake a major upgrade and renovation to our dispatch centre, a welcome change for all department members. The support of City Council, CAO Ron Shaw, Clerk's Office and the commitment of all our members have made this project a success.

A fire station needs and space assessment was prepared by NA Engineering in consultation with department staff in order to forecast requirements of our two facilities. This strategic planning will assist in guiding future budget considerations.

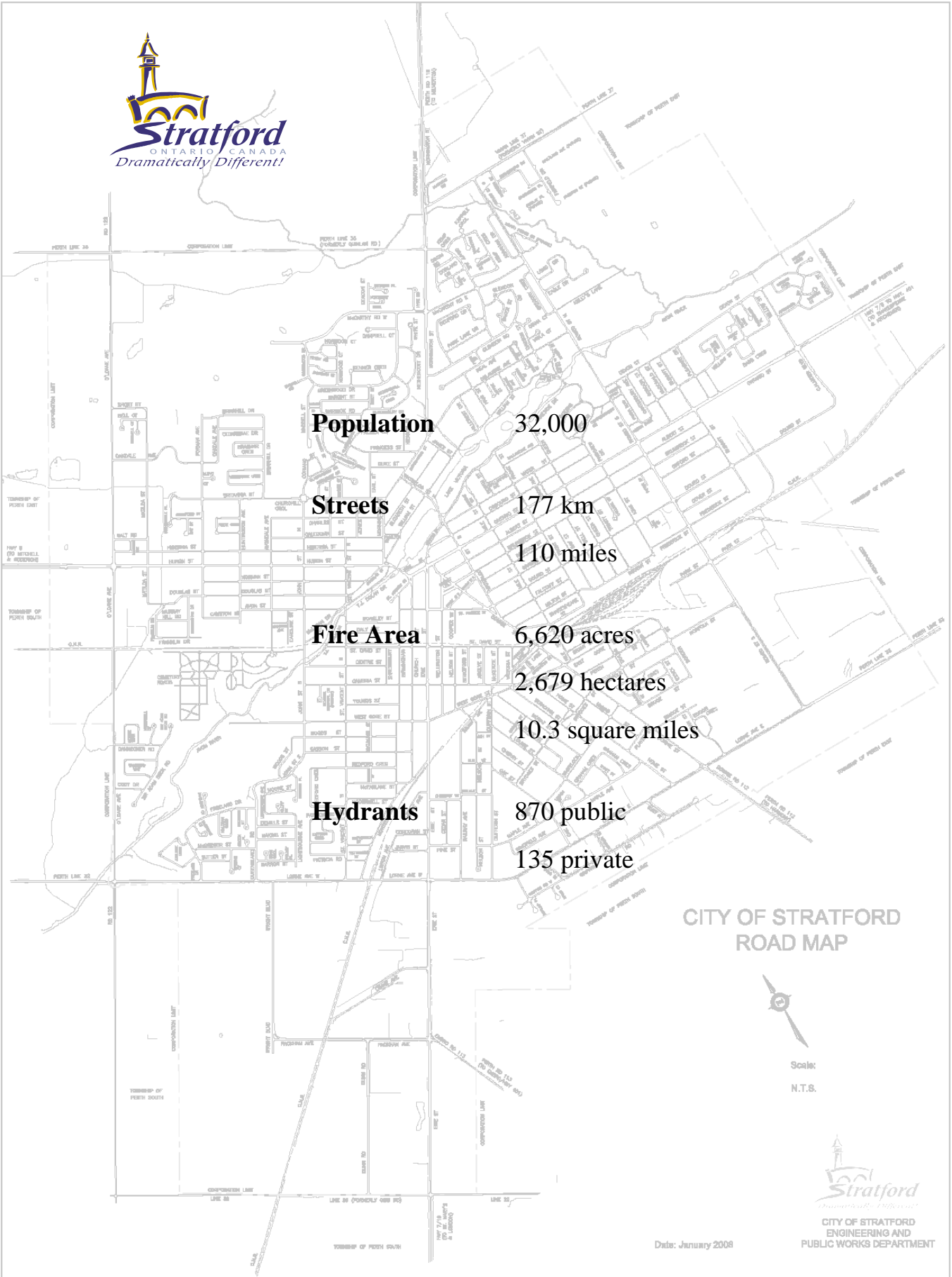
The Department has again taken initiatives to be proactive using the Fire Marshal's three lines of defense.

**Public Education and Prevention** – Our fire safety presence in the community has been augmented through the training of Meals-On-Wheels volunteers and VON nurses on fire safety issues and procedures. These individuals will be able to make fire safety suggestions when visiting clients in their homes.

**Fire Safety Standards and Enforcement** – The Fire Prevention Bureau has continued to issue tickets for violations of the Ontario Fire Code. Four tickets were written in 2009 regarding maintenance, disabling or missing smoke alarms.

**Emergency Response** – Through the Corporate Services Department, Information Technology Division, our records management system was integrated with the City GIS enhancing our dispatching capabilities. In cooperation with the Engineering Department, a pump testing site was developed at a new water retention pond. This will provide a much-needed area to complete annual fire pump tests which will assist in our preventative maintenance program increasing apparatus reliability.

The Fire Department accomplished much in 2009 and we can be proud of our performance as Stratford has been made a safer place to live and grow. I am excited by future prospects as we continue to be committed to the safety of all department members and the public we serve.



**Population** 32,000

**Streets** 177 km  
110 miles

**Fire Area** 6,620 acres  
2,679 hectares  
10.3 square miles

**Hydrants** 870 public  
135 private

**CITY OF STRATFORD  
ROAD MAP**



Scale:  
N.T.S.



CITY OF STRATFORD  
ENGINEERING AND  
PUBLIC WORKS DEPARTMENT

Date: January 2008