



2016
CORNWALL FIRE SERVICES
ANNUAL REPORT

MISSION STATEMENT

The City of Cornwall Fire Department provides responsible emergency services and programs in partnership with our community.



VISION STATEMENT

Proud of our past and excited about our future, the Cornwall Fire Services will be at the forefront of emergency service excellence and fire service leadership.



ORGANIZATIONAL VALUES

Leadership, Teamwork, Integrity, Transparency, Bilingualism, Collaboration, Sustainability, Inclusiveness, Diversity.



MESSAGE FROM THE CHIEF



**TRAINED
EQUIPPED
PREPARED**



Another busy year has come and gone, and the word I would use to categorize **2016** is **MOMENTUM**. We are gaining momentum. Your Fire Services continue honing and tweaking our programs in order to continue to offer the best possible services. In the area of Fire Prevention, our Fire Prevention Officers have been focusing on Low-Rise residential buildings and addressing an unprecedented amount of code related issues, all in an effort to keep residents safer.

The momentum is building.

We've turned up the heat on Smoke and Carbon Monoxide Alarms compliance, by visiting more homes than ever before.... and we are just starting.

While our suppression crews make quick work of fires which continue to plague our community, we are focused on visiting as many homes as possible in an effort of preventing fires before they occur. When Firefighters knock on your door they are there to help, don't say good-bye, just say HELLO!

Pierre Voisine
Fire Chief

LEADERSHIP GROUP



Pierre Voisine
Fire Chief



Bruce Donig
Deputy Fire Chief



Cliff Crites
Senior Fire Prevention Officer



Murray Fenton
Training Officer



Jenelle Malyon
Administrative Assistant



Robert Cotnam
Platoon Chief



Luc Richer
Platoon Chief



Pierre Baril
Platoon Chief



Steve O'Reilly
Platoon Chief

APPOINTMENT & AWARDS

APPOINTMENT

Firefighter Patrick Elliott
February 17, 2016

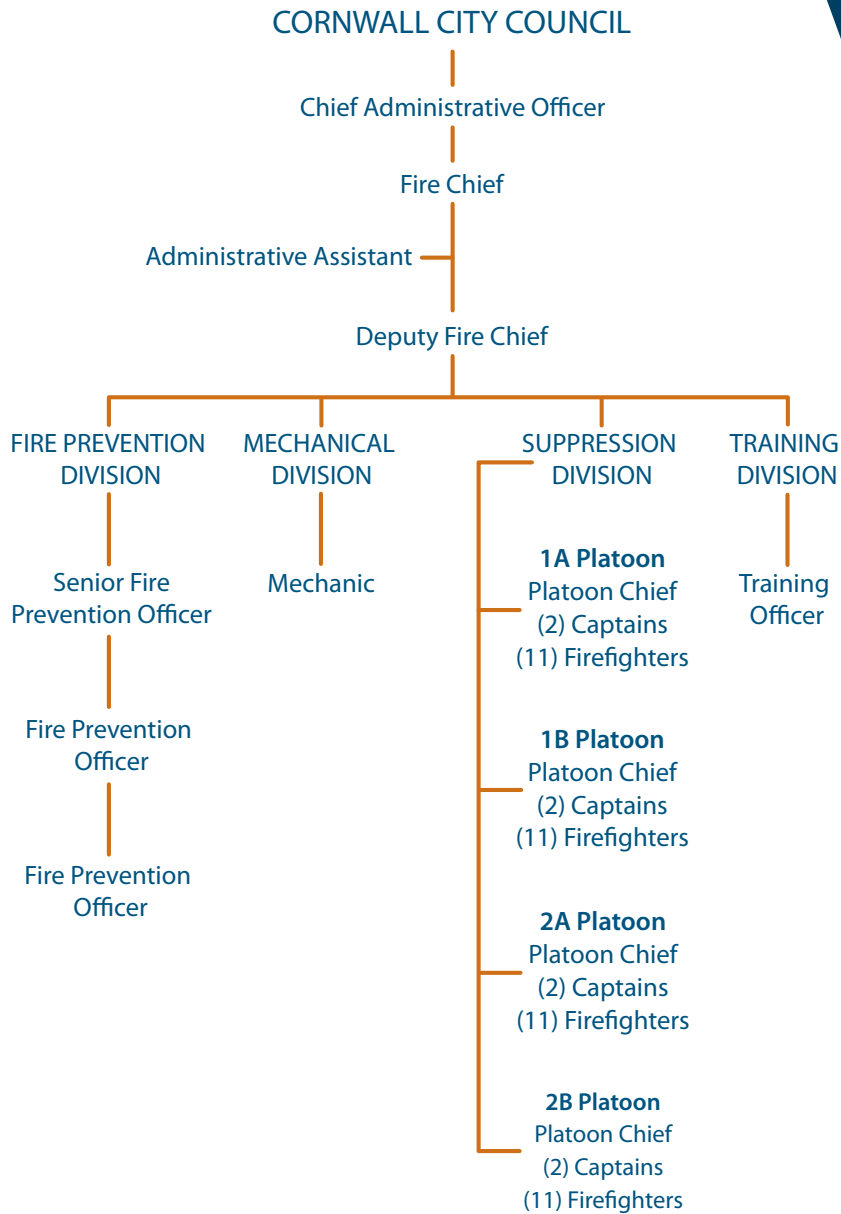
AWARDS

Fire Services Exemplary Service Medal (20 years) - Federal

Fire Prevention Officer Morris Lamer
Firefighter Lloyd Lalonde

Fire Services Long Service Medal (25 years) - Provincial

Captain Andrew VanVeen
Captain John Irwin
Captain Jeffrey Lauzon
Captain David Aitken
Captain William Lalonde
Captain Wade Lloyd



"Light is the task when many share the toil."

Homer (~8th century BC), Greek poet.

TEAM LEADERS

ADMINISTRATION

Fire Chief Pierre Voisine

Deputy Fire Chief Bruce Donig

Administrative Assistant Jenelle Malyon

TRAINING DIVISION

Training Officer Murray Fenton

FIRE PREVENTION DIVISION

Senior Fire Prevention Officer Cliff Crites

Fire Prevention Officer Terry Lauzon

Fire Prevention Officer Morris Lamer

MECHANICAL DIVISION

Mechanic Charles Morrissette



SUPPRESSION DIVISION

1A PLATOON

PC Steven O'Reilly

Capt. John Irwin

F/F John Vipond

F/F James McDonald

F/F Garry Waldroff

F/F Ian Butcher

F/F Addison Pelkey

F/F Chris Lalonde

Capt. William Lalonde

F/F Andrew Kinstler

F/F Jason Crites

F/F Jack Burelle

F/F Jeffrey McIntyre

F/F Chad Kilger

1B PLATOON

PC Robert Cotnam

Capt. Kelly Michaud

F/F Paul Huntley

F/F Tyson Chadwick

F/F Ryan Major

F/F Michael Wheeler

F/F John Lang

F/F Patrick Elliott

Capt. Dave Aitken

F/F Mike Baril

F/F Richard Mailhot

F/F Bryan Ward

F/F Ian Robertson

F/F Bruce Leger

2A PLATOON

PC Luc Richer

Capt. Jeffrey Lauzon

F/F Lloyd Lalonde

F/F John Powers

F/F Patrice Barque

F/F Charles Gagnon

F/F Alex Montpetit

F/F Ian Jadowski

Capt. Jody Dewar

F/F Jeffrey Leadston

F/F John Vandrish

F/F Frank McNeely

F/F Jason Norman

F/F Michael Murray

2B PLATOON

PC Pierre Baril

Capt. Wade Lloyd

F/F Rejean Quenneville

F/F Dominic Côté

F/F Michel Legault

F/F Steve Parthenais

F/F Brent Macnab

F/F Alexandre Brazeau

Capt. Andrew VanVeen

F/F Eric Richer

F/F Bradley Vallance

F/F Richard Gagné

F/F Daniel Patton

F/F Steve Febrile



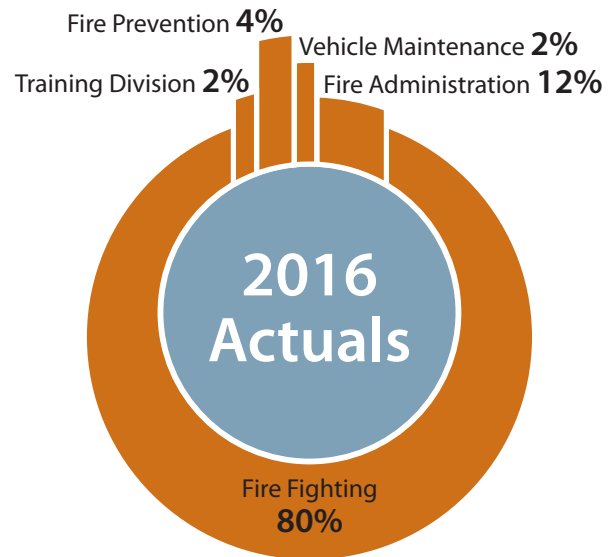
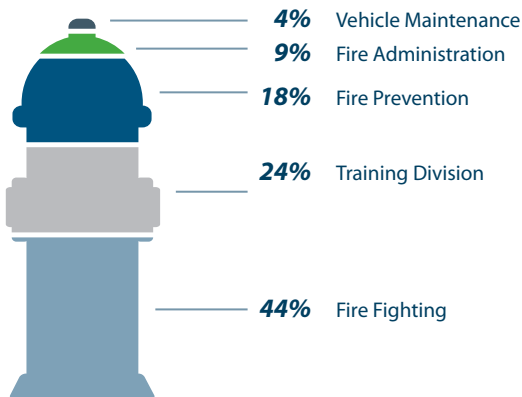
BY THE NUMBERS

ADMINISTRATION

Budget and Accounting

The administration group manages the Cornwall Fire Services Fiscal Management program. These activities include inputs and preparation of the budget submission; payroll processing; procurement; fixed asset accounting; accounts payable and receiving; and the monitoring and adjustment of budgets. These activities are conducted jointly with the city Finance and Purchasing groups.

2016 Revenues



Records Management

As record custodians for the organization, CFS Administration manages the records management software, analysing every aspect of our emergency responses. Through this, we are able to manage level of effort, redeployment of resources, overtime trends, as well as meeting our provincial reporting obligations. Administration also processes open air burn permits, and property file searches. The Administration sets overall priorities for the organization and makes sure we meet our expenditure and financial obligations.

EMERGENCY RESPONSES

The majority of incidents in the city are broken down into these main categories: Assistance, False Alarms, Medical, Fires, Rescue, Public Hazard, Other. The CFS is always ready and poised to respond to all type of emergencies, here is a breakdown of the main incident types:

Medical

The majority of calls for emergency services in Canada are for emergency Medical Services. These typically represent 80% of department's call volume. Under the tiered response agreement, the CFS only responds to select medical call scenarios; specifically, when patients are not

awake, in cardiac or respiratory arrest, and when requested by on-scene crews. This represents 20% of the total operational activities of the Cornwall Fire Services. However, in light of our response agreement, it is safe to ascertain that we respond to gravest of medical incidents.

1268 total incidents in 2016

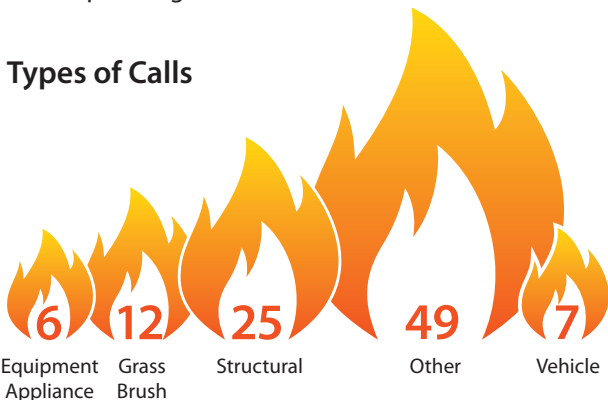
BY THE NUMBERS

Fires

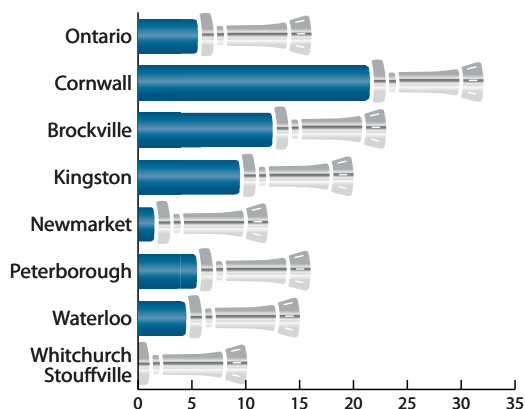
The CFS responds to five main types of fires; Structural, Equipment/Appliance, Grass/Brush, and those classified as "Other". These types of fires differ in terms of severity, with structural fires being the most important in terms of its effect on the immediate threat to life or health.

The Cornwall Fire Department is dispatched through Cornwall Community Police Service Dispatch which meets the National Fire Protection Association 1221 Standard for Fire Dispatching Services

Types of Calls



Fires per 10,000 Structures



The city of Cornwall responds to more structural fires per 10,000 people than any Fire Service in the province of Ontario.

**These values represent a five year average. The number of fires in 2015 was actually 28% higher than the values.*

***information provided by the Office of the Fire Marshal.*

Public Hazards

The CFS runs and operates one of the Level 2 HazMat Operational Support teams in the province. These trained responders deploy throughout Ontario as needed in support of local responders dealing with large scale natural or man-made emergencies that exceed local capacity, when an emergency is being declared or contemplated.

One of six operational support Level 2 teams (Peterborough, Cornwall, Sault Ste. Marie, Thunder Bay, North Bay, and Cambridge/Waterloo/Kitchener)

Rescue

Rescue is defined as the act of removing someone from a dangerous or distressing situation, and our firefighters do this every week. From motor vehicle accidents, to water and ice borne rescues, the Cornwall Fire Services is equipped and trained to handle it all. The CFS handles on average approximately 11 rescue calls per month.



Emergency Response



FLEET AND EQUIPMENT

Aerial 1	Emergency One (95' Platform)
Aerial 2	2012 E-One / 100' Platform Sidestacker
Pump 3	2001 Spartan
Pump 4	2016 Spartan / Fort Garry
Pump 5	2008 Spartan
Pump 6	2012 Spartan / Crimson Fire Inc.
Rescue 7	2012 Spartan / Crimson Fire Inc.
Car 8	2015 Ford F250 - Red
Car 9	2015 Ford F250 - White
Car 10	2014 Dodge Grand Caravan
Car 11	2014 Dodge Grand Caravan
Car 12	2014 Dodge Grand Caravan
FT19	2003 Streamline HAZMAT Trailer
FT20	2004 Boat Trailer
FT21	2009 Spill Response Trailer
FH22	2006 HAZMAT Ford E- 350
Boat 1	2005 BOAT

CFS'S AIR MANAGEMENT SYSTEMS are maintained by two lead technicians, working out of station #1. They are responsible for all maintenance and repair work on all Self Contained Breathing Apparatus, and breathing air compressors and accessories within the department. The technicians provide annual flow testing, and complete inspections of all SCBA equipment. Replacement SCBA equipment and delivery of breathing air compressor systems to critical fire scenes is available 24 hours a day.

By the numbers: In 2016, our technicians filled 1357 bottles of high pressure bottles for the Cornwall and surrounding municipality fire departments.

The CFS Mechanical Officer maintains a fleet of specialized fire apparatus. These apparatus are crucial in supporting operations.



TRAINING

TRAINING IS KEY to firefighter preparation. It hones intuitive reactions to uncontrolled circumstances. CFS firefighters train on a multitude of subjects so they are prepared for every eventuality. The CFS performed numerous training activities in 2016 including services to other key community partners in the areas of Fire Prevention and Extinguisher Training.

External fire training provided:

- Safe Grad Demonstration
- St. Lawrence College Paramedic Day
- Evacuation Training, Cornwall Community Hospital

Internal training conducted by firefighters:

- 4383.95 regular training hours
- 240 recruit training hours

Ontario Fire College (OFC):

- OFC: 896 hours



Road to Mental Readiness (R2MR)

Mental illness, Post-Traumatic Stress Disorder and Occupational Stress Injuries are on the rise in the fire service. The Cornwall Fire Services participated in the development and delivery of the R2MR along with the city of Calgary, the Ontario Association of Fire Chiefs and

the Canadian Mental Health Commission. The Cornwall Fire Services was the first fire service in Canada to train all 4 crews on this program. Firefighter Butcher, Captain Lauzon as well as Chief Voisine are certified R2MR trainers providing important mental health training in various Fire Departments in Ontario and Quebec.



FIRE PREVENTION

FIRE PREVENTION and Public Education is the most important part of the work that we do. Fire Prevention Division works diligently to address issues before problems arise. From inspections to open air burn permits and fire investigations, these activities drive the health of our Fire Prevention programs.

Burn Permits Issued	109
Vulnerable Occupancies	26
General Public Education	3545*
Retrofit	205
Inspection Orders	55
Older and Wiser	340
Home Safe Home	393

*People attending lectures/fire prevention education.

RANDOM ACTS

Annual contribution to the Benson Center.

Sparky's Toy Drive.

Participated in Hockey for Little Hearts.

Raised funds for Muscular Dystrophy.

Big Brothers and Big Sisters.

Contributed to the re-setting of uninsured fire victims.

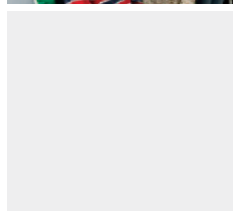
Participated in SASS Walk a Mile.

Participated in Coldest Night of the Year.

Participated in Beyond 21.

Participated in the CCH Foundation.

Participated in Neon Night Run.



CFS CHAPLAIN PROGRAM

EMERGENCY RESPONDERS must be able to stabilize patients, respond to difficult fire situations, care for patients and the community. However, a key piece of care is missing from that list – not only for the patient, but for the family, bystanders, and often the emergency responders themselves.

The CFS is proud to have a 100% volunteer Chaplain to offer non-denomination support to our firefighters. In addition to regular visits (approximately 4-6 per month) and the one on one interaction with firefighters as required, our Chaplain participates in training, as well as a number of charitable activities, such as Sparky's Toy Drive, and also responds to all major incidents to offer logistics and care/wellness support.



Photo contributions by: Roy Studio, Bob Peters, Cornwall Newswatch/Phillip Blancher, Lois Ann Baker.



Cornwall
FIRE SERVICES

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