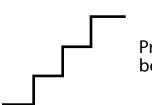


2018 Highlights



14 Firefighters and 2 Fire Prevention inspectors hired in 2018



Promoted and onboarded 1 Deputy

1,000+ home evaluations performed as part of the 2018 Alarmed for Life campaign



Received an award for greatest volume of smoke alarms purchased



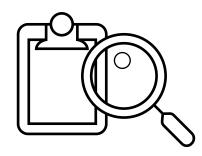


Completed Fire Master Plan Review

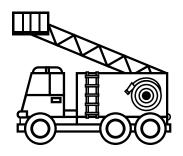


Sent Training Officers to Firefighter Survival Training

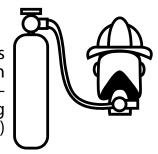
27 vulnerable occupancies inspected



Purchased pumper and aerial truck (currently being built)



Trained all Firefighters and Prevention Officers on Self-**Contained Breathing** Apparatus (S.C.B.A.)



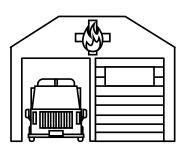


137 car seat installations/inspections completed



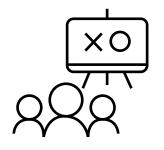
5,462 calls responded to across all stations

34 truck requests received and 28 station tours facilitated



16,349 calls for service received by Oshawa Dispatch





Oshawa Fire Services participated in 24,683 staff training hours

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Message from the Fire Chief

Your Worship Mayor Dan Carter and Members of Council, on behalf of Oshawa Fire Services (O.F.S.) and the Corporation of the City of Oshawa, I am pleased to present the 2018 Annual Report.

The O.F.S. management team continues to execute and maintain its core values of commitment, dedication and excellence in carrying out its mission to provide public fire protection and emergency services to the City of Oshawa at an affordable and sustainable level.

This report will highlight 2018 statistics relative to the achievements and daily operations that are performed within the Region of Durham's largest fire department and as a municipal leader. 2018 was a challenging year for Oshawa Fire Services with major fire calls and technical rescues, but with



the dedication, expertise and professionalism of our staff, we rose to each and every situation and are very proud to recognize members of Oshawa Fire Services within this Annual Report.

Our continued focus is fire prevention and education to ensure our residents are safe and that the needs of high-risk areas of the community are targeted and met. Smoke alarm education and awareness will be a continued focused effort in 2019 for O.F.S. Major objectives in 2019 include: Emergency Planning, Community Risk Assessment and an updated Fire Master Plan.

Thank you to our community partners for your contributions to our annual programs.

I would like to thank members of Oshawa Fire Services for their daily commitment to serving our community and protecting our residents.

Derrick Clark

Fire Chief

Oshawa Fire Services

DKUK

Our Management Team



Derrick Clark, Fire Chief



Todd Wood, Deputy Fire Chief



Stephen Barkwell, Deputy Fire Chief



Megan Hamilton, Manager, Strategic & Business Services

Senior Command Team



Scott Wood, Chief Training Officer



Andy Banga, Chief Fire Prevention Officer



Greg Watson, Platoon Chief



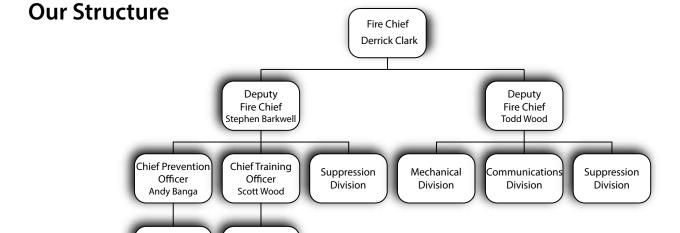
Warren Lesser, Platoon Chief



Dave Corner, Platoon Chief



Ken Lynch, Platoon Chief



Fire Prevention

Division

Training

Division

Deputy Chief Todd Wood

Deputy Chief Todd Wood was promoted from the Training Division in May 2017. Reporting directly to the Fire Chief, Deputy Wood has a blended role between operations and support, overseeing the Suppression, Mechanical and Communications divisions of Oshawa Fire Services. He has over 20 years of fire service experience and brings a wealth of knowledge in the areas of fire suppression, training and specialized rescue.

Deputy Wood began his career as a firefighter with Oshawa Fire Services in 1999 and was promoted through the ranks, previously holding Firefighter and Training Officer positions.

Deputy Wood is responsible for streamlining the Operations and Communications Centre and working collaboratively to participate through budget preparation, capital projects and planning.

The overall management, service delivery, goal setting, image and financial management of the divisions are reflected in the daily operations.

We continue to progress as a municipality through the implementation of Fire Services/Emergency and Protective Service strategies and the operations of the work unit, including organization structure and job design, as well as management of financial and human resources.



Deputy Chief Stephen Barkwell

Deputy Chief Stephen Barkwell began his career with Oshawa Fire Services in 1999. His current responsibilities include a blended role between operations and support, which encompasses the Suppression, Fire Prevention, and Training divisions, Facilities, Alternate Community Emergency Management Coordinator, and Health and Safety. Deputy Chief Barkwell's past roles have included: Firefighter, Relief Dispatcher, Shift Training Instructor, qualified Training Officer, and Acting Captain.

Through his many experiences and training, Deputy Barkwell has a wealth of knowledge in health and safety, financial stewardship, training, human rights, labour relations and legislation.

Emergency responders face many challenges during their regular duties, which include not only physical but also mental challenges. Deputy Barkwell works with frontline staff to help develop improved health and safety programs.

Chief Fire Prevention Officer Andy Banga

Andy Banga was promoted to Chief Fire Prevention Officer (C.F.P.O.) in July 2018. Reporting to Deputy Fire Chief Stephen Barkwell, he is responsible for the Fire Prevention Division of Oshawa Fire Services.

C.F.P.O. Banga joined Oshawa Fire Services in 2005 and has advanced through the ranks, previously holding Fire Prevention Inspector and Fire Prevention Captain positions. He brings 14 years of fire department experience to his position as well as many years of experience as a building inspector.

Under his leadership, the Fire Prevention Division meets the day-to-day challenges of providing fire inspection services, building plans approval, building retrofit, fire code compliance and complaint inspections for the City. The division also delivers a wide variety of public education programs to residents of all ages.

Chief Training Officer Scott Wood

Scott Wood began his career in 1991 as a part-time firefighter for Clarington Fire and Emergency Services, and later joined Oshawa Fire Services as a full-time member in 1995. Over the years, Chief Training Officer Wood has been an active shift instructor in several disciplines, including Firefighter Survival, Technical Rope Rescue and Confined Space Rescue.

In 2012, Scott was promoted to Training Officer and was later promoted to Chief Training Officer in 2015. Passionate about the mental health and well-being of his fellow firefighters, Scott leads the Peer Support Team at Oshawa Fire Services.

Our City

The City of Oshawa's fire department is the largest department in the Region of Durham serving approximately 166,000 residents. The following information was gathered from Statistics Canada.

Population

- The City of Oshawa has grown by 4,173
 occupancies since 2011 Census Data, which
 consists of primarily residential housing,
 accounting for 97% of the occupancies in
 Oshawa.
- Growth is expected to continue in the north end of the city, particularly in the Columbus and Kedron areas.
- The growth in the north will inform where the future development of Fire Station 7 will be located.
- 55.6% of structural dwellings are singledetached homes – an increase of 1,945 homes since 2011 and a total increase of 3,790 structural dwellings since 2011.



Oshawa Fire Services

Oshawa Fire Services provides emergency response to fire-related calls, motor vehicle collisions, medical support, alarm notification, technical rescue and hazardous material emergencies. The Fire Suppression and Communication divisions operate six full-time stations, six pumpers, two aerial / quints, one command vehicle, and 16 communicators. Activities completed by Suppression and Communications include 24-hour emergency dispatch and response, training, public education, public relations and other related community prevention support.



- Oshawa Fire Services provides safe and effective services to residents, businesses and visitors through emergency preparedness, prevention and public education.
- Emergency Management is a large component of Oshawa Fire Services' portfolio including emergency preparedness, response, recovery and mitigation. Annual training and exercises are held to ensure the City of Oshawa is prepared for any natural, human-caused or technological emergencies that may arise.

Core Values

Authenticity

Demonstrate authenticity and:

- Do the right thing, for the right reasons.
- Be genuine in decisions, actions and commitments.
- Provide honest and sincere services - internally and externally.
- Embrace individual talent and leverage unique strengths.
- Maintain your personal and professional integrity.

Courage

Have the courage to:

- Take ownership and be accountable for ideas, actions and results.
- Take calculated risks and learn from mistakes without compromising health and safety.
- Be transparent in communications and decisions.
- Lead and support positive change.
- Be innovative and follow through on commitments.

Trust

Trust and be trusted to:

- Build open and honest relationships by fully disclosing and sharing appropriate information.
- Collaborate to achieve results.
- Empower others and be empowered to take action and deliver results.
- Value diversity and equality.
- Treat others as you would want to be treated.

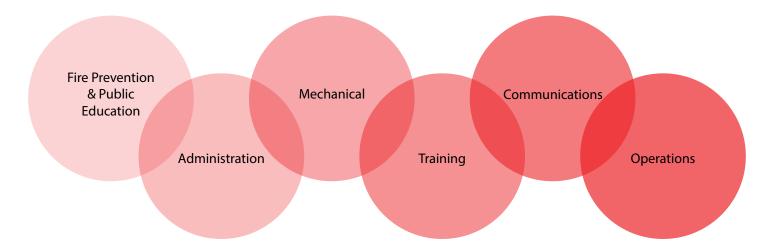
Mission

To promote and protect the health and well-being of the community through adaptable and progressive education, prevention and emergency services.

Vision

To continually pursue and advance a level of professional excellence recognized as the model for the fire service.

Divisional Areas



Fire Prevention and Public Education

The Fire Prevention and Public Education Division is led by Chief Fire Prevention Officer Andy Banga and is comprised of two Fire Prevention Captains, one Fire Prevention Officer and six Fire Prevention Inspectors.

The Fire Prevention and Public Education Division conduct building inspections in compliance with Ontario Fire Code, deliver public education through fire safety messaging, engage with the community during public events, respond to complaints and requests, plan review, and provide fire safety awareness to Oshawa community members. Fire prevention and public education is key to the mission of Oshawa Fire Services.

Mechanical

The Mechanical Division is located at Fire Station 5 on Harmony Road North and is comprised of two Mechanics. They are responsible for maintaining all fleet vehicles including: eight pumper trucks, three aerial trucks, one tanker, one rescue truck, one hazardous materials trailer, and 15 small passenger vehicles. Additionally, they perform maintenance and testing on all self-contained breathing apparatus (S.C.B.A.), generators, portable pumps, power saws, fans and ladders.

Training

The Training Division is led by Chief Training Officer Wood. The Training Division is responsible for training new recruits and delivering ongoing

training for all operations staff including special operations, emergency medical services, officer development, and training on all new trucks and equipment. The Training Division is also responsible for evaluating training progress, coordinating compliance and certifications.

Communications

The Communications Division consists of 16 full-time staff that dispatch for Oshawa, Whitby and Clarington Fire Services, with alerting coverage for Brock, Port Perry/Caesarea, and Uxbridge Fire Services through a shared dispatch model. Communications staff provide life-saving advice to callers and are a critical component of fire services, providing a vital link between citizens and on-scene responders.

Administration

The Administration Division is responsible for leading all aspects of Oshawa Fire Services, finance and budget management, including providing input to Provincial and Federal legislation, by-laws, codes and standards, as well as advising council on related information.

Strategic & Business Services is a support branch to Fire Services that is responsible for managing human resource functions, administration and payroll for all 200.5 Oshawa Fire Services staff. Strategic & Business Services also provides financial analysis and records that support informed decisions and create efficiencies through continuous improvement.

Operations

The Operations Division is comprised of 161 suppression staff deployed across six fire stations on a 24-hour shift, who provide front line support and response, effective and efficient fire suppression activities. Crews are consistently training and learning new techniques to be on the leading-edge of fighting fires and responding to a variety of calls

including auto extrication, building and residential fires, medical calls, hazardous material responses, motor vehicle accidents, and technical rescue. Oshawa assists both Whitby Fire and Emergency Services and Clarington Emergency and Fire Services with technical rescue calls.



The Work We Do

- Operating Guideline Development
- **Recruitment & Selection**
- **Recognition Events**
- **Procurement & Purchasing**
- **Training**
- Professional Development
- Fire Prevention
- **Public Education**
- Community Outreach
- **Labour Relations**
- Health & Safety
- Website Maintenance
- Mechanical Maintenance
- Social Media Messaging
- **Emergency Planning**
- Incident Command
- **Analytics**
- **Dispatch Services**
- Media Relations

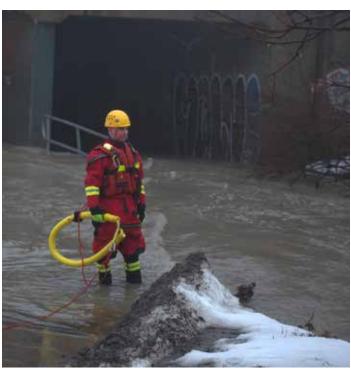
- Lean Reviews
- **Operating & Capital Budgeting**
- **Emergency Response**
- Fire Code Enforcement
- **Truck Tours**
- Inspections
- Planning & Forecasting
- Fire Suppression
- **Policy Review**
- Benchmarking
- Payroll & Administration
- Hazardous Materials Management
- Report Development
- Public Inquiries & Information
- **Facilities Management**
- Risk Management

Our Dedicated Staff



Division	Head Count
Operations	161
Communications	16
Mechanical	2
Prevention	10
Administration	3
Training	3
Total	196

^{*}Strategic and Business Services provide administrative and financial support to all divisions within Oshawa Fire Services.



Employee Moves and Shakes

Туре	Head Count
Suppression New Recruits	14
Fire Prevention Inspector New Recruits	2
Suppression Departures	3
Fire Prevention Departures	1
Communications (Dispatch) Departures	1
Suppression Retirements	10
Total	31

Promotions



Туре	Head Count
Deputy Chief	1
Platoon Chief	3
Chief Fire Prevention Officer	1
Suppression Captain	8
Fire Prevention Captain	2
Training Officer	3
Total	18

Congratulations to all new members of Oshawa Fire Services and promotions in 2018.



Answering the Call

"I have not installed a child car seat in 40 years and needed help. I met Training Officer Scott Calder at Station 5 who not only promised help by a staff member, but also installed it himself as he trained a younger staff member. He could not have been more helpful. What a relief it was for me and my wife as we welcome our little granddaughter for Christmas. If this is part of a firefighting program, then KUDOS to the firefighters and what a great support to our community."

-- Oshawa Community Member

"Yesterday, my combination smoke and carbon monoxide detectors malfunctioned. I called the fire department at approximately 5:30 p.m. and they responded promptly. They checked the house and found no carbon monoxide fumes. Nelson Jeronimo and his crew reset the detectors and indicated for me not to hesitate to call back if it happens again. One hour later, the alarms went off again and I called and the same crew came back and inspected the house again and replaced both detectors. The reason for this email is to thank Captain Nelson Jeronimo and crew for their courteous, prompt and informative discussion about detectors. Please let them know how much I appreciated their service."



-- Oshawa Community Member

"I would like to take this opportunity to acknowledge your work on Sunday April 22, 2018 (at approximately 1730 hours) attending a motor vehicle collision at the corner of Stevenson and Laval in Oshawa. A citizen contacted me to acknowledge your professionalism on scene. Everyone was calm, composed and professional and I am very proud to acknowledge your level of service and professionalism today."

-- message from Chief Derrick Clark to Amir Keranovic, Rick Chartier, Todd Bouckley, Mario Perrino, Justin Jones, Harvey Gallant, Shawn Melanson and Warren Lesser.

Major Fires in 2018





Major fires for 2018 are defined as having 15 or more Firefighters dispatched to the incident and reporting damages in excess of \$200,000.

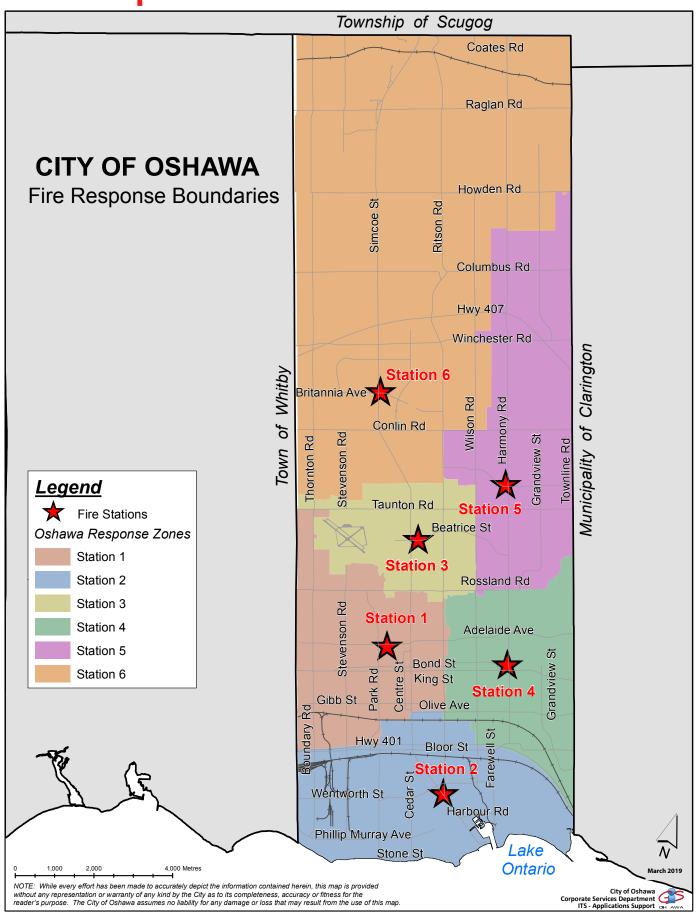
Location	Fire Station	Date	Property Type	Number of firefighters on scene
Centre St. N.	4	Jan. 8	Multi-Unit Dwelling 2 to 6 units	34
Bloor St. E.	5	Jan. 12	Small Tool/Appliance Rental/Service	19
Keewatin St. S.	3	Feb. 9	Detached Dwelling	21
Simcoe St. N.	2	March 4	Detached Dwelling	17
Arnhem Dr.	4	March 17	Detached Dwelling	25
Berwick Cres.	4	March 23	Semi-Detached Dwelling	18
Norwill Cres.	2	April 10	Detached Dwelling	21
Simcoe St. S.	5	April 23	Attached Dwelling with Business	25
Thornton Rd. N.	1	May 25	Barn - containing equipment or produce only	19
Windfields Farm Dr.	2	June 20	Detached Dwelling	21
Avenue St.	5	July 16	Detached Dwelling	17
Whistler Dr.	2	Sept. 29	Detached Dwelling	17
Hortop St.	2	Oct. 24	Detached Dwelling	22
Ritson Rd. S.	5	Nov. 16	Motor Vehicle Repair Garage	21
Lakeview Ave.	5	Dec. 22	Multi-Unit Dwelling 2 to 6 units	17

Emergency Planning

The City of Oshawa and its emergency partners participate in an annual simulated emergency exercise. In 2018, the half-day mock emergency response management exercise was based on a natural gas explosion in downtown Oshawa.

The exercise was held at the primary Emergency Operations Centre (E.O.C.) located at the Consolidated Operations Depot and tested the City's Emergency Plan, while providing the opportunity to observe and evaluate operating procedures and protocols. It also provided realistic training at the E.O.C. for staff to practice response protocols in a controlled environment. Thank you to our municipal partners, staff across all areas of the City and the Region of Durham Emergency Management Office for their participation.

Fire Response Boundaries





150 Years of Oshawa Fire Services

a timeline:



Oshawa Fire Services began as a volunteer department with a one-handed operated pumper cart. The pumper cart was kept in a small building beside Town Hall.



1877 Oshawa's new Town Hall on Simcoe Street also served as the fire station.



1868

Under Chief Thornton, the Oshawa Fire Department was incorporated as a full-time department that oversaw 65 individuals (volunteers) plus one engine, some ladders and numerous hose lines.

1875

The steam pumper replaced the hand pumper.



1924

Oshawa became a city and the Fire Department took delivery of its first motorized fire apparatus, a Chevrolet Hose Tender.

1926

Four full-time firefighters and a new Bickle equipped G.M.C. Fire Pumper were donated by R. S. McLaughlin, the founder of General Motors Canada.

1927

Sixteen full-time firefighters were hired and the volunteer program was phased out.



1930

A new fully equipped ladder truck was purchased.

1946

Oshawa's second fire station opened in Cedardale.



1951

Oshawa Fire Department's new headquarters opened on Simcoe Street North.

1953

Firefighters began operating the Oshawa Ambulance Service from the new headquarters.

1954

One of the biggest challenges in the Fire Department's history was Hurricane Hazel, which caused 32 alarms in one night. No fatalities were noted.

1955

Fire Station 3 opened on Somerville Street and the department grew to 96 staff.

1960s

The work week was reduced from 48 to 42 hours, all street alarm boxes were removed and a new alarm board was installed with direct hook up to factories, commercial units and medical centres.

1967

Fire Station 4 opened on King Street East, increasing the number of staff to 159.

1981

All four fire stations were relocated to their current locations at Adelaide Avenue, Simcoe Street, Beatrice Street and Harmony Road.

1982

First computer dispatch took place.



1987

Oshawa lost its first firefighter in the line of duty.





Implementation of the 9-1-1 system.

2006

Fire Station 5 was built at 1550 Harmony Rd. N.

2016

Fire Station 6 was built at 2339 Simcoe Street North.

2018

Oshawa now has over 200 staff protecting the lives of citizens from fire and other public hazards through fire prevention, education, planning and emergency incident services.

We celebrate 150 years of Oshawa Fire Services.

History of the Fire Chiefs

Oshawa Fire Services (O.F.S.) has come a long way from its first hand pumper and bucket brigade in 1856 to the modern, well-educated and trained Fire Services it is today, thanks to the skills, knowledge and expertise of past and present Fire Chiefs.

Volunteer Chiefs (1856-1868)

Chief Patrick Thornton

Chief Robert Strong

Chief James Pellow

Chief John Mellows

Full Time Chiefs (1868-Present)

Chief Patrick Thornton (1868-1905)

- First full-time chief.
- Introduced the first steam pumper.

Chief John Kellow (1905-1916)

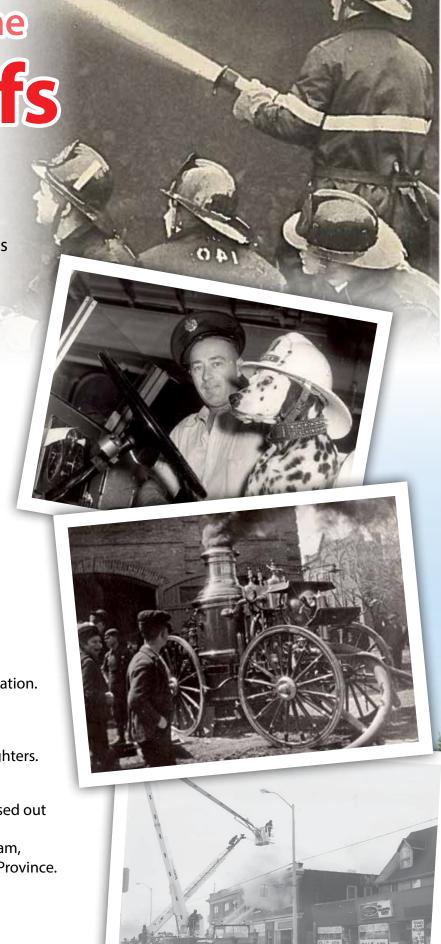
• Expanded O.F.S. to 20 volunteer firefighters; four firefighters were required to sleep at the station.

Chief Angus Cameron (1916-1928)

- Obtained first motorized fire apparatus.
- Introduced first four permanent full-time firefighters.

Chief Wesley R. Elliot (1928-1955)

- Increased permanent force to 16 men and phased out volunteers.
- Implemented a full-scale Fire Prevention program, which was recognized with an award from the Province.
- Opened Fire Station 2.



Chief H.R. Hobbs (1955-1967)

- Increased O.F.S. complement to 96 firefighters.
- Introduced new concept of firefighting called "water fog".
- Opened Fire Station 3.

Chief E.R. Stacey (1967-1982)

- Apppointed its first Training Officer.
- Opened Fire Station 4.

Chief W.A. Forsythe (1982-1985)

• O.F.S. became the first fire department in Canada to implement a computer-aided dispatch system to improve vehicle response.

Chief Gary J. Hooper (1985-1995)

- Implemented a new 9-1-1 system and the new firefighter curriculum.
- Developed the Communications Division.

Chief Milt Wilson (1995-2002)

• Introduced defibrillators to O.F.S.

Chief Steve Meringer (2002-2016)

- Opened Fire Stations 5 and 6.
- Introduced the use of Epi-pens to firefighters.

Chief Shane Caskanette (2016-2017)

Participated in the 2017 budget process.

Chief Derrick Clark (2017-Present)

- Expanded O.F.S. medical services to include the use of Naloxone.
- Entered into a partnership with Wounded Warriors and the Association to assist with Post-Traumatic Stress Disorder and Mental Health.





Our Stations

Station and Details

Station 1

199 Adelaide Ave. W.

Apparatus: Pumper 21

Car 25

Staff:

Two-storey building constructed in 1981, occupying 24,000 square feet. This Station houses Administration, Communications, Fire Prevention, Platoon Chief Office and one firefighting crew. It has three truck bays and a large structural training space.

Station Photo



Station 2

1111 Simcoe St. S.

Apparatus:

Pumper 22 Aerial 22

Staff:

Two-storey building with basement constructed in 1982, occupying 9,750 square feet. This Station houses two firefighting crews.



Station 3

50 Beatrice St. E.

Apparatus:

Pumper 23

Aerial 23

Tanker

Staff:

Single-storey building constructed in 1975 occupying 9,000 square feet with two truck bays. This Station houses two firefighting crews.



Station and Details

Station Photo

Station 4

50 Harmony Rd. N.

Apparatus:

Pumper 24

Staff:

Two-storey building constructed in 1982 occupying 6,500 square feet. This Station houses one firefighting crew.



Station 5

1550 Harmony Rd. N.

Apparatus:

Pumper 25

Rescue 25

Staff:

Single-storey building constructed in 2006 with 17,900 square feet. This Station houses one firefighting crew, Training Division, Fire Prevention staff and the Mechanical Division in two mechanics' bays.



Station 6

2339 Simcoe St. N.

Apparatus:

Pumper 26

Staff:

Single-storey building constructed in 2016 with 10,675 square feet. This Station houses one firefighting crew and Fire Prevention staff.

The design of this Station and its building materials complements the historical legacy of Windfields Farm.



Success Stories

Firefighters of the Year

Oshawa Fire Services was proud to award three recipients the Firefighter of the Year Award in 2018. Matthew Baca, Michael Barlow and Nathan Langille were recognized as the major driving force behind the FireFit Regional Championships.

Now in its fourth year, this competition is held at Delpark Homes Centre (formerly Legends Centre) and invites participants to put their professional firefighting skills to the test. Matthew, Michael and Nathan have invested an extraordinary amount of time and effort into organizing these events and we thank them for making them such a success.

Matthew has been a member of the Technical Rescue team since joining Oshawa Fire Services (O.F.S) in 2009 and is a shift trainer for the Forcible Entry, Trench, Building Collapse and Confined Space training program. He is also a shift steward with Local 465 and a Health and Safety representative. Matthew was a member of the 2017 Canadian FireFit team, which took first place in team time to break a world record in the international division.

Michael joined O.F.S. in 2009. He is a member of the Technical Rescue team and a shift instructor for High Angle Rope Rescue, Michael was the lead instructor

Humanitarian of the Year

Congratulations to Andrew McCuaig, the recipient of the 2018 Humanitarian of the Year Award, which recognizes a member of Oshawa Fire Services who goes above and beyond in the community.

Since joining Oshawa Fire Services in May 2014, Andrew has advocated for firefighter cancer prevention, has served on both the Oshawa Fire Services Technical Rescue Team and as a Shift Steward. He has also competed in the 2015 Police Fire Games.

Andrew has been involved in numerous O.F.S. events and community fundraisers, including the Muscular Dystrophy Boot Toll fundraiser, CN Tower Climb for Nature and the New York City World Trade Center fundraiser to help 911 responders.



2018 Firefighters of the Year Nathan Langille (second from left), Michael Barlow (third from left) and Matthew Baca (second from right). They are joined by Deputy Chief Scott Barkwell (far left) and Deputy Chief Todd Wood (far right).

for recent in-house technical rescue courses and often gives his time to help instruct new recruits.

Nathan has been competing in FireFit competitions since 2004 and joined O.F.S. in 2006. He is currently Vice President of Local 465 and has been on the W.S.I.B./Occupational Disease Committee and the Grievance Committee. Nathan is also a member of the Ontario Professional Firefighters Association Occupational Disease Committee.



2018 Humanitarian of the Year award recipient Andrew McCuaig (second from left). Andrew is joined by Fire Chief Derrick Clark (far left), Deputy Chief Todd Wood (third from left), Deputy Chief Scott Barkwell (second from right) and Ron Diskey, Commissioner of Community Services (far right).

Junior Fire Chief

Leila Hardy, of Saint John XXII School in Oshawa, was named Junior Fire Chief in 2018.

Grade 5 and 6 students were asked to write an essay on the topic: "How would you promote fire safety to your family and friends?" In her winning essay, Leila explained the importance of developing an escape plan together as a family, and the importance of being aware of certain household items that could cause a fire.

Congratulations Leila on your prizes of a Google Chromebook, courtesy of Best Buy stores; a bicycle, courtesy of Canadian Tire stores; Junior Fire Chief Hoodie; and a complimentary week at the Junior Fire Chief summer camp. Be sure to look out for the Junior Fire Chief Competition in 2019!



Fire Prevention Inspector Paul Hunt with 2018 Junior Fire Chief Leila Hardy.

Fire Prevention Week -Look, Listen, Learn,

Fire Prevention Week took place October 7 to 13 under the theme – "Look. Listen. Learn. Be aware. Fire can happen anywhere." Durham Fire Chiefs came together to sound the alarm on fires and firerelated deaths through a strong, unified message about the importance of smoke and carbon monoxide alarms. Working smoke alarms save lives!



Oshawa Fire Chief Derrick Clark (fourth from left) is joined by (from left to right) Scugog Fire Chief Mark Berney, Ajax Fire Chief Dave Lang, Clarington Fire Chief Gord Weir, Pickering Fire Chief John Hagg, Uxbridge Fire Chief Phil Alexander, Brock Fire Chief Rick Harrison and Whitby Fire Chief Dave Speed.

#MySmokeAlarmWorks

In January 2018, Oshawa Fire Services launched #MySmokeAlarmWorks, a public awareness

campaign comprising of more than 20 Twitter messages that was widely shared. It resulted in more than 91,000 impressions and 1,900 engagements, including 274 likes and 242 retweets. The City of Oshawa supported the campaign with a Public Service Announcement issued on the City's website and social media followed by targeted tweets that resulted in more than 26,000 impressions and over 500 engagements. The



campaign was picked up by community organizations and G.T.A.-wide media including Breakfast Television host Kevin Frankish. Thank you to our community partners and the fire prevention community for sharing our message!

Oshawa Fire Services received the First Alert/BRK Partnership Award for Highest Volume of Smoke Alarms Purchased in 2018. Chief Derrick Clark received the award at the Ontario Fire Chief's Association Annual General Meeting in November.

In the Community



Community Fire Safety Day

Another successful Community Fire Safety Day took place on June 9 at Fire Station 5. Highlights included public education around home escape planning, various demonstrations and lots of food! Thank you to Harvey's Restaurant for sponsoring the barbecue.

Family Education Day at Lowe's

Fire prevention and safety at home was the focus of a family-friendly education event held October 25 at Lowe's in Oshawa. Oshawa Fire Services partnered with Lowe's, First Alert and the Ontario Association of Fire Chiefs to provide education about how to prevent fires at home and how to stay safe during a fire. Families were treated to a fire truck demonstration and the opportunity to pose for photos with local firefighters at the Lowe's store located at 685 Laval Dr. in Oshawa.

2018 Alarmed For Life Program

The Alarmed for Life Program completed more than 1,000 home evaluations in 2018.

More than half of the homes evaluated required a change to their smoke alarms, carbon monoxide alarms or home escape plans.

Door-to-door visits began in downtown priority areas with missing or deficient smoke and carbon monoxide alarms being installed or replaced by trained Oshawa Fire Services staff. Thank you to our community partners Companies Who Care and CRCS for their continued support of our programs.

Car Seat Clinics

Oshawa Fire Services hosted four Car Seat Clinics in 2018. These clinics provided more than 130 families the opportunity to have their car seats checked for proper sizing and installation. It is estimated that over 75 per cent of child deaths and injuries due to motor vehicle collisions could be prevented with the proper installation and use of car seats. Stay tuned for more clinics in 2019!

Coffee with Fire Crews

Suppression and Fire Prevention staff partnered with McDonald's Restaurants to offer this new public education series at three McDonald's locations in Oshawa. Working smoke alarms, planning an escape route and detecting hazards at home were some of the key fire safety messages delivered to guests.

Doors Open at Fire Station 6

In celebration of its 150th anniversary, Oshawa Fire Services opened its doors to the community by offering tours of its newest facility. Fire Station 6 was a featured stop in Doors Open Oshawa 2018. Participants had the chance to both see the station's unique design and building materials that serve to commemorate the legacy of nearby Windfields Farm, and learn about the history of Oshawa Fire Services over the past 150 years. Shawn Melanson, a suppression firefighter, also shared his experience of what a typical day in the life of firefighter is like at the hall. Thank you to all who took part in this event!



Meals on Wheels

During Senior's Month in June, members of Oshawa Fire Services partnered with Meals on Wheels to help deliver meals and fire safety messaging to residents twice a week. At each delivery point, Fire Services staff took the time to test the smoke and carbon monoxide alarms in the home or apartment unit to ensure they were operating and not outdated. Fire staff also educated residents on fire safety messages during these visits, providing another opportunity to connect with our community.



First Responders Night

The Oshawa Generals paid tribute to Durham Region Frontline Responders by hosting a First Responders Night at Tribute Communities Centre on October 27. Members of Oshawa's Technical Rope team were involved in a demonstration at the ceremonial puck drop. They were escorted by Brampton Fire Chief Bill Boyes and an honour guard made up of Brampton and Oshawa firefighters that paid tribute to a fallen Brampton firefighter.



Community Partners

Thank you to all of the community partners that make our work possible:

- B.R.K. First Alert
- · Best Buy
- Canadian Tire, Gibb Street
- Canadian Red Cross
- Canlan Ice Sports
- CRCS DKI
- Deltarae Homes
- Durham Ambulance
- Durham College
- Durham College Fire Protection
- Durham College Pre-Service
- Durham District School Board
- Durham Radio News
- Durham Regional Police
- Fire Patrol

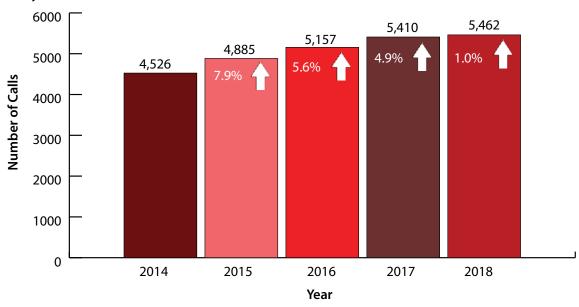
- Firehouse Subs
- Graco Canada
- Harvey's Restaurant
- I.A.F.F. 465
- Inkpen Studios
- Insurance Bureau of Canada
- Jim's Towing
- Jitterbugs
- Jubilee Pavilion
- Kiwanis Club of Sydenham
- McDonald's Restaurants
- Metroland Media
- Northview R.E.I.T.
- Oshawa Durham A.M. Kiwanis
- Oshawa Express
- Oshawa Funeral Home

- Oshawa Psychological Services
 - Dr. Kwan
- Podium Developments
- Rogers
- Rogers News
- Rotary Club
- snapd Oshawa Ltd.
- Terry Vonzuben (Molly)
- Tim Hortons
- Tribute Homes
- Winmar Property Restoration Specialists
- Written in the Stars Photography

Emergency Response Statistics

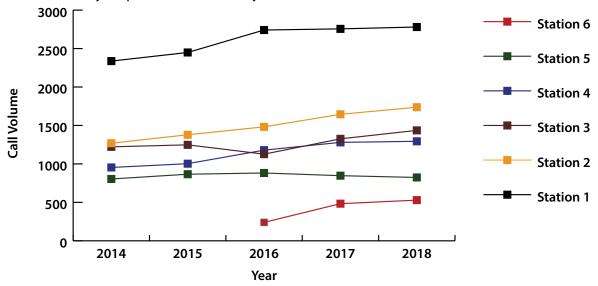
Call Volume by Year (last five years)

Calls for Service generally refer to calls that require assistance to correct or assist a particular situation. It does not always result in truck movement.



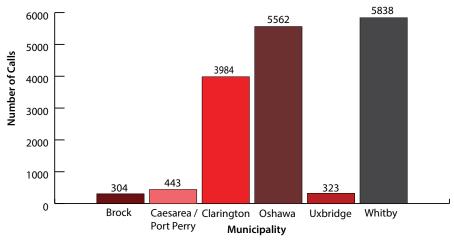
Call Volume by Station

Call Volume by station indicates the number of times the truck has moved. The station could be a primary response or a secondary response. Source: CriSys.

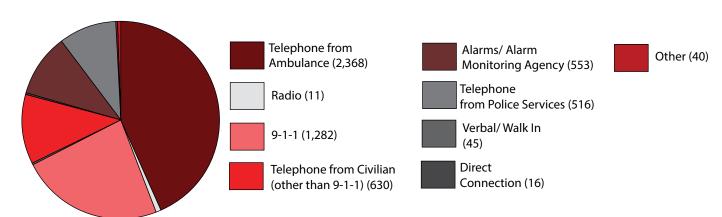


	2014	2015	2016	2017	2018
Station 1	2,337	2,449	2,741	2,756	2,780
Station 2	1,269	1,379	1,482	1,645	1,737
Station 3	1,222	1,248	1,127	1,326	1,436
Station 4	954	1,003	1,179	1,280	1,294
Station 5	804	866	882	847	824
Station 6			240	483	529

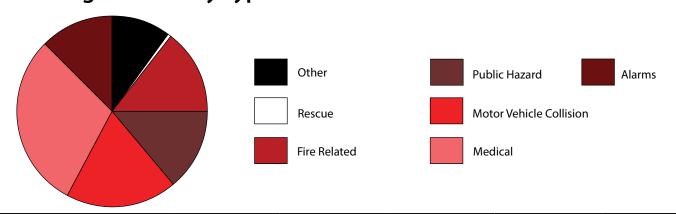
Calls Dispatched from Oshawa Communications Division



Oshawa Alarms

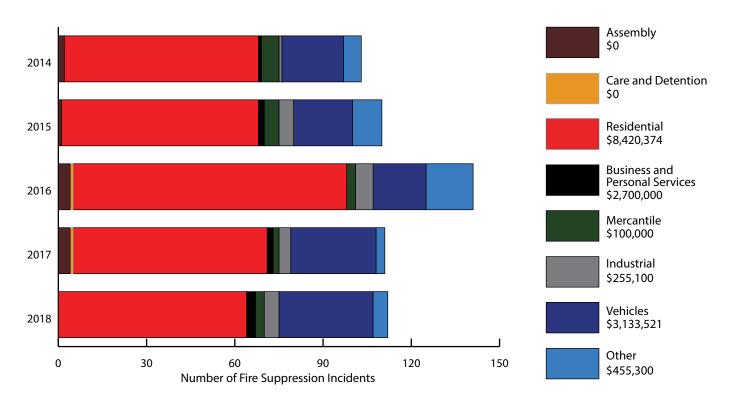


Percentage of Calls by Type



	2014	2015	2016	2017	2018
Fire Related	587	672	707	592	686
Medical	1,066	1,217	1,345	1,617	1,659
Motor Vehicle Collision	964	975	1,029	1,098	1,051
Alarm	715	692	722	681	761
Public Hazard	716	777	825	739	813
Rescue	27	23	25	25	20
Other	382	451	427	468	571
Total	4,457	4,807	5,080	5,220	5,056

Fire Suppression Incidents by Property Class

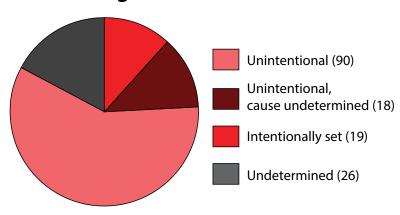


	Assembly	Care and Detention	Residential	Business and Personal Services	Mercantile	Industrial	Other	Vehicles
2014	2	0	66	1	6	1	6	21
2015	1	0	67	2	5	5	10	20
2016	4	1	93	0	3	6	16	18
2017	4	1	66	2	2	4	3	29
2018	0	0	64	3	3	5	5	32

Fire Incidents/Ignition Source

Types of Fire Incidents	Number of Incidents	Estimated Damage
Miscellaneous/Undetermined/Under Investigation	51	\$9,045,924
Electrical Distribution Equipment	5	\$2,764,500
Open Flame Tools, Smokers' Articles	21	\$1,592,963
Exposures	6	\$630,010
Cooking Equipment	12	\$444,400
Vehicle/Other Electrical or Fire/Other Mechanical	15	\$535,998
Appliances/Home Entertainment Items	1	\$500
Heating Equipment	1	\$50,000
Total Fire Incidents	107	\$15,064,295

Fire Investigations



2018 Training Hours

Suppression	16,076
Prevention	221.5
Tech Rescue-Hazmat	2,048
Total	24,683

Additional Training Hours

Driver Weekly Maintenance Inspections	1,469.5
Driver Training and Vehicle Operations	979.5
Vehicle Familiarization and Inspections	1,967
Self-Contained Breathing Apparatus	1,921.5
Communications	1,992
Total	6337.5

Highlights

- Oxygen Therapy Protocols
- Introduction of Pulse Oximeters
- High Rise Denver Load
- Behavioural Health Training
- Updated Car Seat Training
- Roll out of New Breathing Apparatus
- Red Cross Certification
- Tractor Trailer Heavy Rescue
- Aircraft/Rail Car Familiarization
- Enbridge Joint Training
- Four-Storey Townhome Familiarization







Thanks to our many community partners that contribute to our training programs.

We look forward to continuing to train safely and effectively and to building more community partnerships in 2019!

Public Education Statistics

Inspections

Inspections	Occurrences
Residential Inspections	2,709
Residential Rental By-law Inspections	391
Assembly Inspections	580
Complaint Inspections	441
Industrial Inspections	11
New Construction Inspections	860
Occupancy/L.C.B.O.	7
Business Licenses	632
Plans Review/Approval	182
Burn Permits	15
Immediate Threat to Life Orders	13

Activity

Legal Proceedings	Occurrences
Court Charges	27
Total Fine Amounts (not including Victim Fine Surcharge)	\$113,090.00
Freedom of Information Requests	35

Education

Public Education	Occurrences
Elementary School Presentations	4,203
Secondary School Co-op Students	97
Seniors Presentations	39
Daycares	42
New Canadians	88
Public Support Worker Presentations	213
Fire Extinguisher Training Sessions	0
Fire Drills	30,569
T.A.P.PC Participants	0

Fire Facts

Top Sources of Ignition:

- 1. Open Flame/Smoking
- 2. Electrical
- 3. Cooking

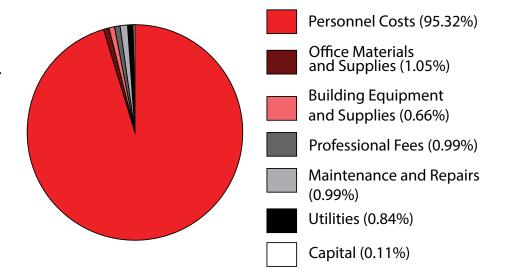
Financial Highlights

Operating Budget

The Gross Operating Budget for expenses in 2018 was \$28,466,855. Salaries and benefits comprised 95.32% of the total budget.

Capital Budget Purchases

- 1 Aerial Truck
- 1 Pumper Truck
- Harris Radios
- **Corporate Fleet Acquisition**





Connect with Us

Inquiries or questions?

Connect with us:

- online at www.oshawa.ca/fire
- via phone at 905-436-3311
- on Twitter, @OshawaFire

In the case of an emergency, call 911.



Photo credit: Oshawa Fire Services acknowledges and thanks photographer Colin Williamson for sharing his photos, many of which appear in this report.

