Township of Brock Fire Department



2017-2021 Activity Report



MISSION STATEMENT

The Brock Township Fire Department is a team of highly trained and dedicated firefighters, it is our mission to provide the highest standard of service to all those who may seek our help. Through public fire safety education, fire safety standards, enforcement and emergency response, the department is committed to safely protecting the lives, property and environment of Brock Township.

VISION STATEMENT

To provide the citizens of Brock Township with a safe, progressive, innovative and proactive Fire Department. Through a unified forward-thinking organization, we will create a commitment to excellence through professionalism, honesty, integrity and respect for our customers and each other.

<u>SLOGAN</u>

Caring for the Community with Pride, Professionalism and Prevention

Contact numbers for Township of Brock Fire Department

Fire Chief, Administration & Training Division 217 River Street, Sunderland 705-432-2355 Extension 228

Fire Prevention, Inspections & Public Education Division 217 River Street, Sunderland 705-432-2355 Extension 233

Website www.townshipofbrock.ca

This document is available in alternate formats upon request. Please contact the Clerk's at 705-432-2355

Message from Fire Chief Rick Harrison

Your Worship Mayor John Grant and Members of Council, I am very pleased to provide you with the Brock Township Fire Department Activity Report. It has been a few years since our last report and for that reason we have included information gathered over the past 5 years.

As I look back on all the accomplishments, I am extremely proud of the commitment to the citizens of this Township that is demonstrated every day by all fire department personnel. The dedication and commitment are so evident when we are called upon to perform the multitude of emergency and non-emergency services that we deliver to the citizens of our great Township.

The fire department, with the support of Council, have made many improvements to the fire department to keep our firefighters and public safe. In the past 7 years the fire department has purchased 5 new fire trucks, 2 admin vehicles, upgraded our auto-extrication equipment, modernized several other pieces of equipment and we continue, annually, to upgrade firefighter personal protective equipment.

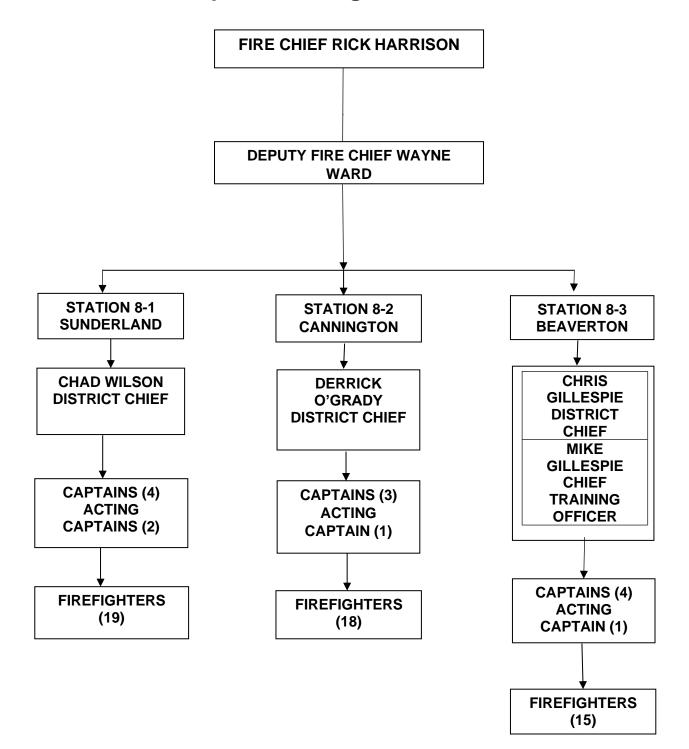
The pandemic caused everyone's world to be turned upside down. The fire department were faced with many challenges, but with the cooperation of the firefighters we managed to do our best in keeping everyone healthy, safe and continued to manage the day to day operations of the fire department. The support of the firefighters proved to be a great asset in getting us through a very tough time.

As we all know, the Township is growing, therefore it is very important for the fire department to be proactive to meet the needs of the public and fire department personnel in our quest of safety for all. In our continued effort to be proactive, in 2021 Council approved the purchasing of a 110' Ascendent Aerial Platform Truck. This truck, due to be delivered June 2022, will be a hugh operational asset for our fire department and will serve the public and the firefighters well for many years to come.

The continued support of Council, CAO and the Senior Team is greatly appreciated and acknowledged as we continue our quest to provide the very best emergency service, fire prevention and public education programs to the residents we serve.

In closing, I say, "Thank You" and ask that the Mayor and Members of Council continue to be proactive in delivering all aspects of the Fire Protection and Prevention Act with Pride, Professionalism and Prevention.





Fire Department Organizational Chart

Station 8-1 Sunderland

District Chief Chad Wilson Captain David Snooks Captain Glenn Lindensmith Captain Dennis Teefy Captain Blain Thompson

Acting Captain Randy Dunford Acting Captain Shawn Hargreaves



FIRE FIGHTERS

Brent Abell
Tyler Carter
Ryan Colvin
Clark Lowe
Jordan Miller
Rebecca Oldham
lan Robertson

Joshua Smith Cynthia Sobkowicz Jeff Hayward Nicholas Hodgson Shane Hollingshead Brandon Lowe Jim St. John Ashley Tataryn Mike Underwood Gord Weatherup Kyle Whynot Cole Wilson

Station 8-1 – 217 River Street, Sunderland



Pump 81 – 2005 Freightliner



Rescue 81 – 2007 International



Tanker 81 – 2018 Freightliner (2500 Gallons)

Station 8-2 Cannington

District Chief Derrick O'Grady Captain Chris George Captain Andy Keeler Captain Gene Richard Acting Captain Donald Smith



FIRE FIGHTERS

Michael Bassett Darren Campbell Keegan Campbell Warren Campbell Garth Casselman Earl Fairweather Kevin Fasolino Kris Flindall Jeff Gray Darrell Heise Leanne Lohnert Scott Mason Brian Nicholson Kyle Orlowski Mark Patterson Kris Stewart Carl Sweeney Colin Thompson Daryl Yeomanson





Pumper 82 – 2003 Freightliner



Rescue 82 – 2007 Kenworth



Tanker 82 – 2016 Freightliner (2500 Gallons)

Station 8-3 Beaverton

District Chief Chris Gillespie Chief Training Officer Mike Gillespie Captain Rick Clark Captain Scott Creighton Captain Ryan Dane Captain Russ Fisher Acting Captain Justin Kouba



FIRE FIGHTERS

Jesse Beaudrow Brad Chennie Mike Davidson Richard Delahunt Travis Doble Kathryn Dukelow Ryan Gillard Brad Gregson Ben Hanson Matthew Howell Ryan Hutchinson Tim Johnson Peter Malloy Jeffery Rietvelt Jim Vessel Station 8-3 – 360 Bay Street, Beaverton



Pump 83 – 2018 Spartan



Rescue 83 – 2020 Freightliner





Tanker 83 – 2020 Freightliner (3000 Gallons)

Spare Pumper – 2003 Freightliner – Station 8-1



Utility 82 – 2011 Chevy – Station 8-2



Marine 83 – Water Ready





Chief & Deputy Chief -- Administrative Vehicles



Years of Service

Station 81 – Sunderland

Brent Abell (8) Randy Dunford (27) Nicholas Hodgson (3) Brandon Lowe (6) Rebecca Oldham (3) David Snooks (29) Ashley Tataryn (3) Mike Underwood (3) Chad Wilson (27)

Tyler Carter (6) Shawn Hargreaves (12) Shane Hollingshead (5) Clark Lowe (8) Ian Robertson (10) Cyndi Sobkowicz (3) Dennis Teefy (40) Gordon Weatherup (18) Cole Wilson (3) Ryan Colvin (3) Jeff Hayward (12) Glenn Lindensmith (27) Jordan Miller (3) Joshua Smith ((5) Jim St. John (40) Blain Thompson (29) Kyle Whynot (3)

Station 82 – Cannington

Michael Bassett (14) Warren Campbell (48) Kevin Fasolino (10) Jeff Gray (5) Leanne Lohnert (3) Kyle Orlowski (3) Donald Smith (12) Colin Thompson (6)

Station 83 – Beaverton

Jesse Beaudrow (3) Rick Clark (16) Michael Davidson (12) Russ Fisher (12) Mike Gillespie (18) Matthew Howell (3) Justin Kouba (16) Jim Vessel (5) Garth Casselman (10) Kris Flindall (10) Darrel Heise (16) Scott Mason (3) Mark Patterson (3) Kris Stewart (6) Daryl Yeomanson (8)

Darren Campbell (6)

Keegan Campbell (3) Earl Fairweather (6) Chris George (30) Andy Keeler (23) Derrick O'Grady (23) Gene Richard (23) Carl Sweeney (5)

Kathryn Dukelow (6) Scott Creighton (12) Richard Delahunt (5) Ryan Gillard (6) Brad Gregson (10) Ryan Hutchinson (10) Peter Malloy (3) Brad Chennie (12) Ryan Dane (12) Travis Doble (8) Chris Gillespie (20) Ben Hanson (8) Tim Johnson (1) Jeff Rietvelt (3)

Fire Prevention --- Public Safety & Public Education

The goal of the Fire Prevention Division is to provide two lines of defense to our citizens: Fire Safety through Public Education and Fire Prevention through inspections and code enforcement. The Fire Prevention Division is responsible for inspections arising from complaints, requests, retrofits, or self-initiated in accordance with the Fire Protection and Prevention Act and Fire Department policies.

The Fire Prevention Division is also responsible for fire scene investigations, fire cause determination and assisting with the training of firefighters and Municipal staff.

The Fire Prevention Division continues working diligently in the completion of all primary inspections of commercial, mercantile and assembly occupancies within the Township. The Division has completed 95% of these types of inspections and we continue to move forward with conducting re-inspections of these properties in the early stages of our Fire Prevention program.

As Deputy Fire Chief for the Township of Brock Fire Department I am very proud of the many accomplishments we have achieved providing education to the residents and visitors of Brock Township.

Deputy Fire Chief Wayne Ward



Pride, Professionalism, Prevention

Public Education

Public Fire Safety education is an important component of the fire department to increase awareness of the need for smoke alarms, carbon monoxide alarms and home escape planning, thus reducing the risk and impact of fires in our municipality.

Smoke Alarm Program

The purpose of our smoke alarm program is to distribute fire safety and emergency planning literature to the residents of our municipality.

Ontario Fire Marshal requires that each municipal fire department conducts a smoke alarm program, including home fire escape planning and distributes fire safety education materials.

Get Real Durham Program

Get Real Durham Program was established in 2015 through the Public Educators Committee of the Durham Regional Fire Prevention Officers Association. The program provides basic fire safety information for placement of Smoke Alarms, Carbon Monoxide Alarms and Home Escape Planning.

Through direct mail to 2000 residences within selected communities in each municipality along with postings on social media, Facebook, Twitter and Municipal website, consistent messaging was provided throughout the Region during the months of April and September.



The Process of Fire Prevention Inspection Duties

The Fire Prevention Division inspects properties as per the following requirements:

- Regularly scheduled inspections of properties.
- Regularly scheduled inspection of "At Risk" properties.
- Complaint request.
- As a follow up to a Fire Department response to a location.
- Changes to property occupancy, ownership and/or designation.
- Required inspections of "Vulnerable Occupancy" properties.
- Request by an owner, operator, tenant and/or an outside entity.

The inspection of a property consists of eight (8) steps

- Contact the owner/tenant.
- File search for previous inspections and/or fire code violations.
- Review applicable fire safety plan.
- Inspection of the specific building.
- Note-taking of all findings.
- Research/review of any contraventions.
- Creating inspection orders, when necessary.
- Subsequent re-inspections.

At Risk/Vulnerable Occupancy Properties

As per the requirements of The Office of the Fire Marshal and Emergency Management regular inspections are required of properties that involve:

- Large combustible/chemical/hazardous storage capacities.
- Major employer in the municipality.
- Large occupant load.

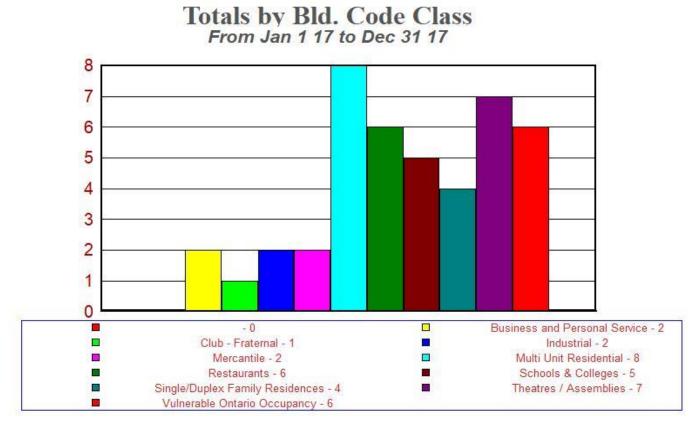
In addition, the Ontario Fire Code requires annual inspections and annual fire drills to be observed by the Fire Prevention Division at all "Vulnerable Occupancy" properties, specifically:

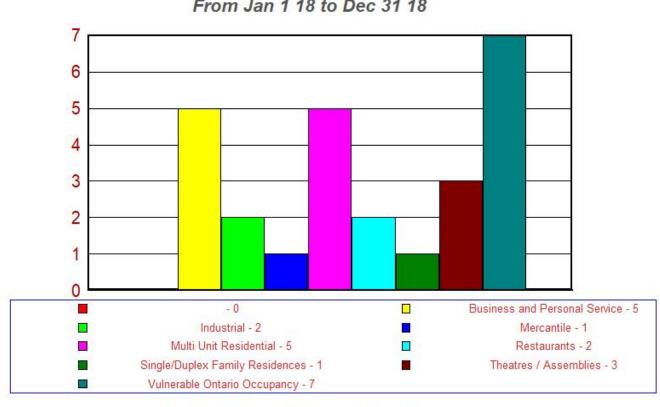
- Care Facilities.
- Care and Treatment Facilities.
- Retirement Homes.

In 2021 five (5) "Vulnerable Occupancies" within Brock Township completed all requirements.



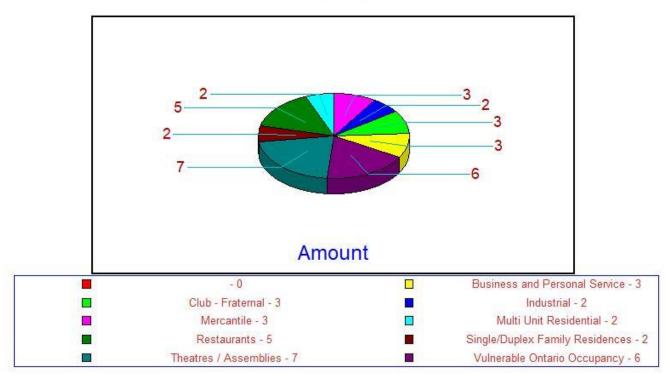
The following statistical graph illustrates the inspection totals as per the Building Code Classification.



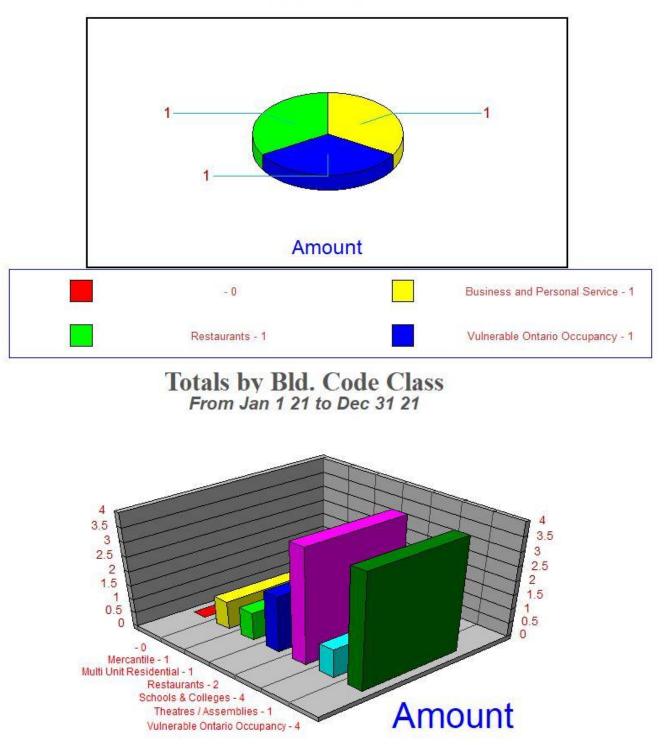


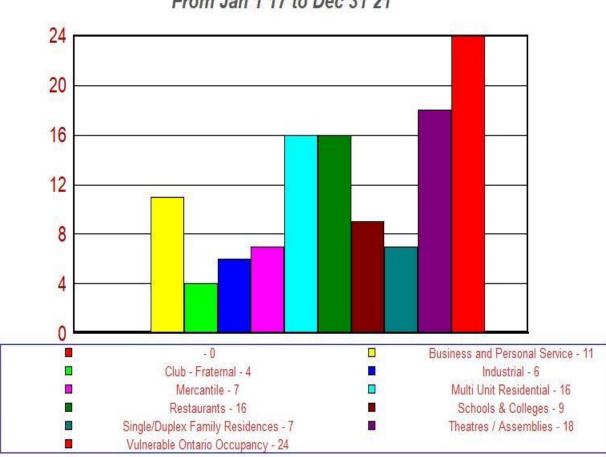
Totals by Bld. Code Class From Jan 1 18 to Dec 31 18

Totals by Bld. Code Class From Jan 1 19 to Dec 31 19



Totals by Bld. Code Class From Jan 1 20 to Dec 31 20





Totals by Bld. Code Class From Jan 1 17 to Dec 31 21



It is the responsibility of the homeowner to know, understand and adhere to the regulations of the Brock Township Burn Bylaw

Recreational Burning, Open Air Burning and Agricultural Burning is Permitted with an approved burn permit

This is a recreational fire (3'x3'x3')



This is NOT a recreational fire



Watch for the signs throughout the Township indicating the Brock Township Fire Department Fire Hazards

Always Be Fire Safe





Ontario Fire Marshal Standard Incident Reporting -Response Type

Suppression personnel respond to a variety of calls, the calls are reported to Council on a quarterly basis, under the following Response Type headings:

FIRES AND EXPLOSIONS:

Incidents of destructive and uncontrolled burning involving structures, vehicles and open area fires, including explosion of combustible solids, liquids or gases which may or may not have resulted in a dollar loss.

PRE-FIRE CONDITIONS:

Incidents with no fire that involve heat or potential pre fire conditions e.g. pot on stove, cooking – smoke or steam, lightning, fireworks.

BURNING (CONTROLLED):

Complaint call related to outdoor controlled burning, authorized or unauthorized.

FALSE FIRE CALLS:

Alarm activation or fire call that when investigated, is determined to be as a result of equipment failure, malicious/prank, perceived emergency, accidental activation of alarm by person.

CO (CARBON MONOXIDE) FALSE ALARM:

A call where it is determined that the detection equipment malfunctioned or there was a perceived emergency – no CO leak.

PUBLIC HAZARD CALLS:

Includes a response for spills and leaks of a hazardous product such as Natural Gas, Propane, Refrigerant, Miscellaneous/Unknown, Gasoline or Fuel, Toxic Chemical, Radio-Active Material, Power Lines Down.

RESCUE CALLS:

A call for a person in danger due to their proximity to the occurrence and who is unable to selfevacuate and is assisted by Fire Department personnel i.e. Vehicle Accident, Building Collapse, Commercial/Industrial Accident, Home/Residential Accident, Person's Trapped in Elevator, Water Rescue or Water/Ice Rescue.

MEDICAL CALL:

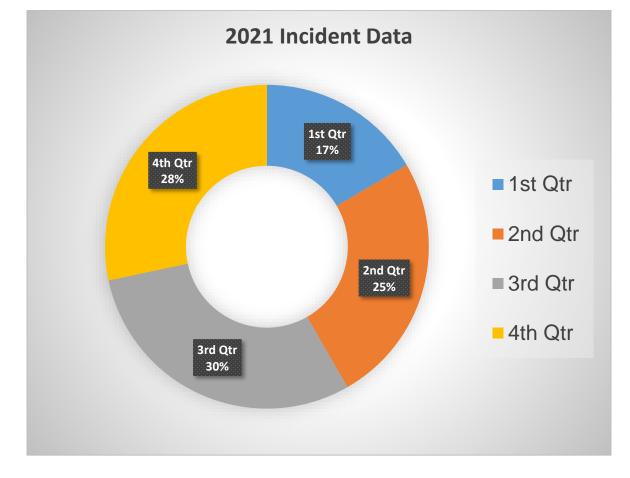
Includes a response to assist and/or administered CPR, Defibrillation.

OTHER RESPONSES:

Assistance to other Fire Departments, call cancelled on route, non-fire incidents where an illegal grow operation or drug operation was discovered.

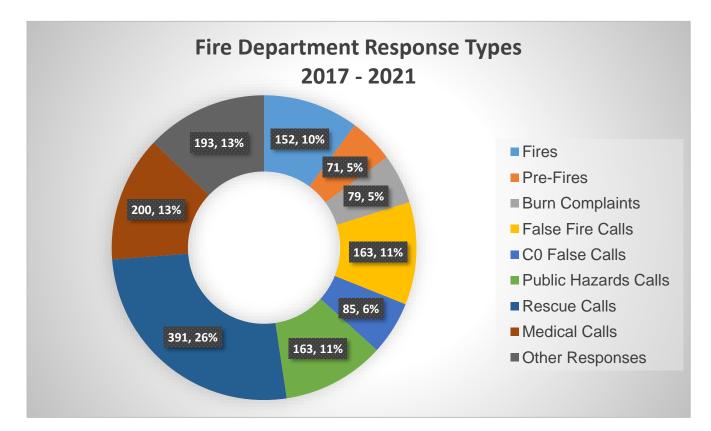
OFM Code			•		
	Incident Type	Q1	Q2	Q3	Q4
1-3	Property fires/explosions	12	15	14	10
11-13	Overpressure rupture/explosions (no fire)	0	0	0	0
21-29	Pre-fire conditions/no fire	4	7	7	8
31-39	False fire calls	10	14	15	17
37-38	CO False calls	2	1	3	7
41-59	Public hazards	7	6	16	16
60-69	Rescue	12	19	28	29
70-89	Medical/resuscitator call	5	18	16	10
91-99	Other response	10	14	13	9
	Total	62	94	112	106

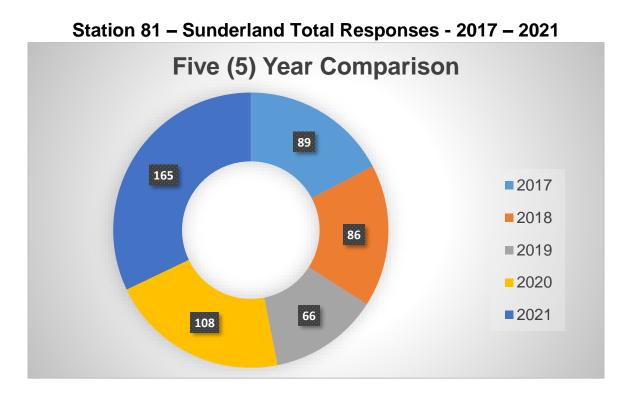
2021 Fire Department Incident Report

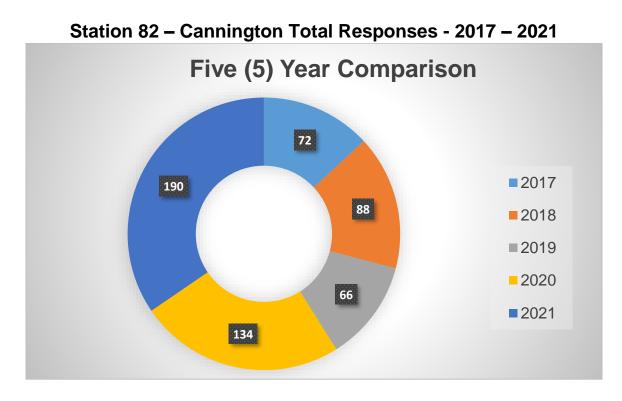


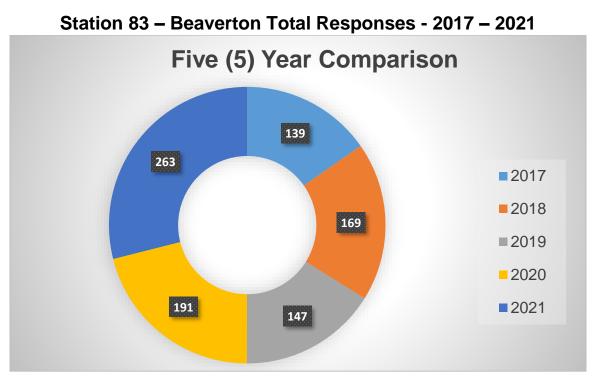
The Department Response Types 2017 - 2021							
	2017	2018	2019	2020	2021		
Property							
Fires/Explosions	27	30	23	21	51		
Pre-Fire							
Conditions	12	11	10	12	26		
Burning							
Complaints	15	25	11	21	7		
False Fire Calls	29	22	26	37	49		
Co False Calls	14	16	18	24	13		
Public Hazards							
Calls	16	43	24	35	45		
Rescue Calls	84	80	71	68	88		
Medical Calls	35	32	37	47	49		
Other Response	34	47	34	32	46		
Total Number of							
Calls	266	306	254	297	374		

Fire Department Response Types 2017 - 2021

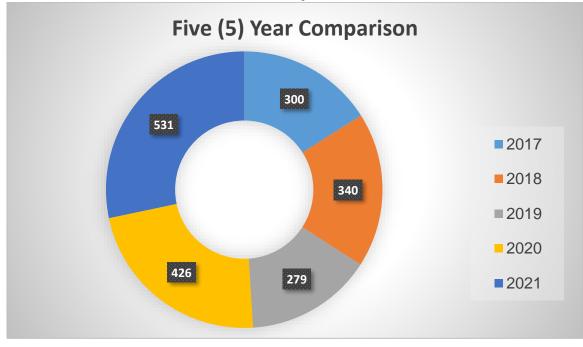








All Station – Total Responses - 2017 – 2021





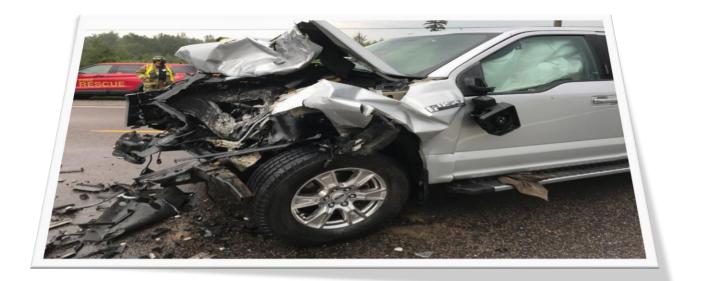












Training and Professional Development

Annual training ensures that firefighters and officers operate effectively and as safely as possible. The women and men of Brock Township Fire Department participate in approximately 100 hours of training, annually, to ensure their readiness to serve the public when called upon.

Developing fire department personnel to fire service standards, best practice, Occupational Health & Safety Regulations, and the expectations of Council requires a great amount of dedication and commitment.

Training consist of:

- Auto Extrication Skills
- Driver Obstacle Course
- Emergency Medical Responder Training
- Fire Fighting Skills
- Pumper Operations
- Rapid Intervention
- Radio Communications
- Water/Ice Rescue
- Ropes & Knots
- Firefighter Survival
- Search & Rescue
- Fire Attack
- Ventilation
- Command
- Accountability & Entry Control











Ice/Water Rescue Training on Lake Simcoe, right equipment, training, attitude and dedication make a difference.







New Search & Rescue Training Prop

Ventilation Prop



Enbridge Gas Supporting Firefighter Training



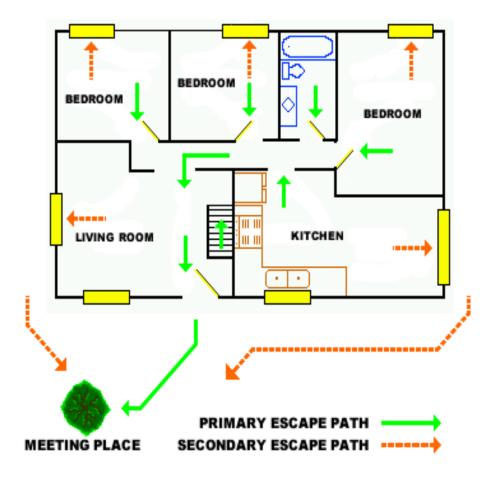




Community Involvement



Have a Home Fire Safety Plan & Practice that Plan



Learn Two Ways out of Every Room



Keep them free of clutter so you can escape quickly.