



# 2021 ANNUAL REPORT

## YEAR IN REVIEW

Summary of Emergency Responses, Training, Achievements, Success and Investments that have been accomplished in 2021. Review of the status of Stations, Apparatus & Equipment.

31940 Highway 3,  
P.O. Box 40  
Wainfleet ON, L0S1V0

Tel: 905-899-3463  
Fax: 905-899-2340  
Email: [fire@wainfleet.ca](mailto:fire@wainfleet.ca)



## TABLE OF CONTENTS

1. Fire Chief's Message
2. Core Values, Mission and Vision
3. Organizational Structure
4. Personnel
5. Retirements & Resignations, Promotions & Appointments, Recognition
6. Education & Prevention
7. Emergency Response
8. Training
9. Facilities, Apparatus & Equipment
10. Wainfleet Fire & Emergency Services Association Activities
11. Moving Forward



## CHIEF'S MESSAGE

On behalf of Wainfleet Fire & Emergency Services (WFES), it is my pleasure to present the 2021 Annual Fire & Emergency Services Report. Despite the challenges that the Covid-19 Pandemic has continued to present, 2021 has been another incredibly busy and productive year. The members of WFES continue to deliver professional and excellent service to the community. I am incredibly proud of their dedication to excellence, knowledge, skills and teamwork to serve Wainfleet 24 hours a day, 365 days a year.

WFES accomplished a number of items in 2021.

- Responded to 173 calls for service
- Maintained an average response time of 9 minutes from time of dispatch to time first units on scene
- Completed a total of 1,525 hours (0.83FTE) of personnel time responding to calls for service
- Over 5,800 hours (3.2FTE) of personnel time conducting training, apparatus, equipment & station maintenance and attending meetings
- Despite Covid-19 restrictions and the cancellation of many events, personnel were able to deliver more than 105 hours (0.06FTE) of Public Education & Fire Prevention
- Conducted design and engineering for the new Central Fire Station Project
- Placed the new SCBA, Compressor, Fill Station, & Fit Tester in service
- Purchased and placed into service a new Rescue/Engine

In 2021, firefighters attended a number of training events focused on further developing the skills and knowledge required to meet the needs of the community and the levels of service set by Council. Firefighters remained resilient and flexible while learning opportunities transitioned from in person to virtual. Personnel were eager to return to in-person practical training despite the additional precautions and safety measures that had been implemented.

Regardless of the uncertainty, and increased stress that many personnel faced, all personnel met challenges head on and accomplished many of the goals set throughout the year. Their dedication, professionalism and community spirit ensures that the Township of Wainfleet continues to receive the fire & emergency services that they have come to expect and deserve.

As a public safety professional and fire service leader, it is comforting knowing that the community is protected by such a professional group of volunteers who bring such value and savings to the residents of Wainfleet. When looking at the value our volunteers bring it is amazing that 55 volunteers who performed approximately 7500 hours (4.1 FTE) of service for less than \$200,000.00, would have cost the taxpayer far more than double if full time staff had to be utilized. The Township should be incredibly proud of their Fire Service and continue supporting the men and women who serve them.

As we look to 2022 I am confident that WFES will handle whatever situation or need arises with Compassion, Integrity & Excellence.

Respectfully submitted,



Morgan Alcock  
Fire Chief/CEMC



## CORE VALUES, MISSION & VISION

### **CORE VALUES**

#### ***Compassion***

Caring for the community as if they are family

#### ***Integrity***

Honesty, Trustworthy, Steadfast and True

#### ***Excellence***

Dedicated to excellence and professionalism, in the delivery of the services our community expects and deserves.

### **MISSION STATEMENT**

The Mission of the Wainfleet Fire Department is to take action to protect and/or rescue citizens and/or property from threats to health, the effects of natural or man-made disaster, and in particular the risk that a fire, if started, would seriously endanger the health and safety of any person or quality of the natural environment for any use that can be made of it.

### **PRIMARY GOALS**

The primary goal of the Fire Department is to provide fire protection and rescue services through a range of programs designed to protect the lives and property of the inhabitants from the adverse effects of fire, sudden medical emergencies, or exposure to dangerous conditions created by man or nature; secondly to those Municipalities requiring assistance through authorized emergency fire service plan and program (mutual aid) activities; and thirdly, to those Municipalities which are provided fire protection by the Department of Fire and Emergency Services via authorized agreement.

### **PRIMARY OBJECTIVES of the FIRE DEPARTMENT:**

In order to achieve the goal of Fire Department, necessary funding must be in place and the following objectives met:

1. Reduce the incidence of injury, loss of life, and property damage by providing public education programs, fire cause investigation, and prevention services to secure public safety and code compliance.
2. Be responsive to local and global economics so that our service model reflects the needs of the community we serve and the changing technologies that influence cost effective delivery of services to recognized standards.
3. Provide a timely response for all services through properly equipped, trained, skilled, and efficient firefighters.
4. Identify and review the Fire Department requirements of the Municipality
5. Provide an administrative process consistent with the needs of the Department
6. Ensure that firefighting equipment and operating personnel are available within the Municipality to provide adequate response to a citizen's call within a reasonable length of time.
7. Provide departmental training, to an accepted standard, which will ensure the continuous upgrading of all personnel in the latest technique of fire prevention, firefighting and control of emergency situations and to co-operate with other Municipal departments with respect to management training and other programs.



8. Provide a maintenance program to ensure all fire protection apparatus, involving all equipment, is ready to respond to emergency calls.
9. Provide an effective Fire Prevention Program to:
  - (a) Ensure, through plan examination and inspection, that required fire protective equipment is installed and maintained within buildings
  - (b) Reduce and/or eliminate fire hazards
  - (c) Ensure compliance with applicable Municipal, Provincial and Federal fire prevention legislation, statutes, codes and regulations in respect to fire safety.
10. Develop and maintain an effective public information system and educational program, with particular emphasis on school fire safety programs, and commercial, industrial and institutional staff training.
11. Ensure in the event of a major catastrophe in the Municipality, assistance to cope with the situation is available from outside departments and other agencies.
12. Develop and maintain a good working relationship with all Federal, Provincial and Municipal departments, utilities and agencies, related to the protection of life and property.
13. Interact with other Municipal departments respecting the aspects of fire or any given programs.
14. Ensure these objectives are not in conflict with any other Municipal department.



## ORGANIZATIONAL STRUCTURE

### Wainfleet Fire & Emergency Services Organizational Chart

The Wainfleet Fire & Emergency Services has more than 50 active volunteer firefighters, supported by Administrative Assistant Tara McLachlan, Deputy Fire Chief Shawn Schutten and Fire Chief Morgan Alcock.



**DEPARTMENT PERSONNEL (As Of December 31<sup>st</sup>, 2021)**

<b>Chief Officers</b>	
<b>Fire Chief - Morgan Alcock</b>	<b>Deputy Fire Chief - Shawn Schutten</b>
<b>Company Officers</b>	
<b>Station 1</b>	
<b>Acting Captain - Drew Robins</b>	<b>Lieutenant - Vacant</b>
<b>Station 2</b>	
<b>Acting Captain - Chad Rumsby</b>	<b>Lieutenant - Matthew Holinaty</b>
<b>Station 3</b>	
<b>Captain - Conrad Beckingham</b>	<b>Lieutenant - Bruce Vandelaar</b>
<b>Station 4</b>	
<b>Captain - Jason Mous</b>	<b>Lieutenant - Ben Benson</b>
<b>Department Wide</b>	
<b>Training Officer - Vacant</b>	<b>Public Education Officer - Charles Farkas</b>
<b>FIRST CLASS FIREFIGHTERS</b>	
AIRHARDT, Trevor	MALLON, John
CARTER-FLAGG, Nick	MASOTTI, Mike
FANG, Brendan	MATER, Brendan
JOHNSON, Leanne	RODRIGUES, Joe
KARPINCHIK, Chris	TEDESCO, Aaron
KELLY, Harold	
<b>SECOND CLASS FIREFIGHTERS</b>	
BARKER, Sean	SIDER, Tyson
BOS, Joseph	SNIPPE, Mark
ETHIER, Dawson	STATON, Tom
GRAEF, James	TARDIF, Mark
GRONDIN, Jeff	VANDELAAR, John
HOSKIN, Jason	VRIEND, Jerry
MASCITELLI, Michael (Mitch)	WALLS, Scott
NEUDORF, Stephen	WHITEHALL, Ian
SHOALTS, Ben	WORRALL, Jeremy
<b>THIRD CLASS FIREFIGHTER</b>	
AARTS, Jonathon	HESSELS, Ted
BOUWERS, Taylor	MYERS, Jay
DUFF, Scott	SCHNEIDER, Jeremy
ENGLAND, Gregory	VANGEEL, Rachel
<b>PROBATIONARY FIREFIGHTERS</b>	
BEATTIE, Brandon	MONTREUIL, Christopher
CHASTELET, Nicholas	SCHUTTEN, Dawsen
HERBERT, Christopher	STOUTH, Zachary
KISS, Amy	



**RETIREMENTS & RESIGNATIONS, PROMOTIONS & APPOINTMENTS, RECOGNITION**

**2021 Retirements, Resignations & Returns**

Lieutenant Chris Whiteford retired after 15 years of service  
Auxiliary Member (former Station 3 Captain) John Thompson retired after 37 years of service  
Auxiliary Member (former Station 1 Captain) Ron Kievit retired after 22 years of service  
Auxiliary Member (former Station 1 Firefighter) Henk Kievit retired after 31 years of service  
Firefighter Mark Tardif resigned after 3 years of service  
Firefighter Harold Kelly returned to service.  
Firefighter Brendan Mater returned to service.

**Promotions and Appointments**

- 7 members of the class of 2020 Recruits completed their probationary period and became 3<sup>rd</sup> Class Firefighters on January 4<sup>th</sup> 2021.
- Matthew Holinaty was promoted to Station 2 Lieutenant on January 4, 2021
- Bruce Vandelaar was promoted to Station 3 Lieutenant on January 4, 2021.
- Ben Benson was promoted to Station 4 Lieutenant on January 4, 2021.



*Left to Right: Lieutenants, Ben Benson (Stn.4), Matthew Holinaty (Stn.2), Bruce Vandelaar (Stn.3)*

**Recognition & Awards**

On January 4, 2021, WFES held its annual recruit class graduation and awards ceremony. Due to COVID-19 restrictions, family and friends were able to participate electronically. Five of the seven probationary firefighters were able to attend. They completed their oath and were presented their badges, and helmets.



*Left to Right: 3<sup>rd</sup> Class Firefighters,  
Greg England, Scott Duff, Rachel VanGeel, James Graef, Jonathan Aarts*

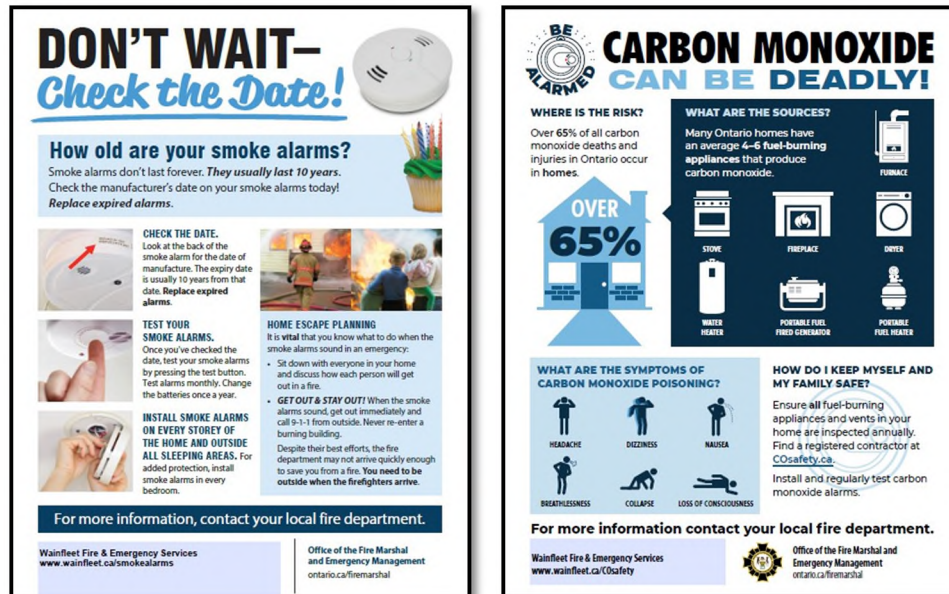


## PUBLIC EDUCATION & FIRE PREVENTION

### PUBLIC EDUCATION EVENTS

Due to COVID-19 many public events have been cancelled or postponed resulting in fire personnel focusing on alternative public education methods, including social media.

A double sided insert with Smoke Alarm and Carbon Monoxide information was included with the January Property Tax mailer.



Public Education materials (Ice Scrapers) provided by the Fire Marshal's Public Safety Council were distributed to local auto repair shops.

### July-September 2021 – Wainfleet Farmers Market

Members of the WFES attended some of the Wainfleet Farmers Markets and delivered Fire & Life Safety messages to people of various age groups.

Messages included:

Farm Safety, Escape Planning, Safe Cooking, Working Alarms Save Lives.

### October 3-9, 2021 - Fire Prevention Week

Fire Prevention Week 2021 theme was, ***“Learn the Sounds of Fire Safety”***  
*This year's FPW campaign, “Learn the Sounds of Fire Safety!” works to educate everyone about the different sounds the smoke and carbon monoxide alarms make. Knowing what to do when an alarm sounds will keep you and your family safe. When an alarm makes noises – a beeping sound or a chirping sound – you must take action.*

<https://www.nfpa.org/Events/Events/Fire-Prevention-Week/About>

October 6, 2021 Staff attended Port Colborne for a joint Fire Prevention Week event with CHCH News



### **November 1-7, 2021 – Carbon Monoxide Awareness Week**

Carbon Monoxide Awareness Week took place November 1<sup>st</sup> – 7<sup>th</sup>. Information was made available at the municipal office and was also posted on Social Media and on the municipal website. Residents were encouraged to properly install and maintain their carbon monoxide alarms.

<http://cosafety.ca/>

<https://www.wainfleet.ca/en/living-here/fire-and-carbon-monoxide-hazards.aspx#CARBON-MONOXIDE>

<https://fb.watch/b3XTecTUuQ/>



### **November 14, 21, 28 & December 5, 2021 – Wainfleet Christmas Vendors Market**

Members of the WFES attended the Wainfleet Christmas Vendors Market and delivered Fire & Life Safety messaging, while also accepting food and toy donations for the 2021 Christmas Basket Program. Messaging included:

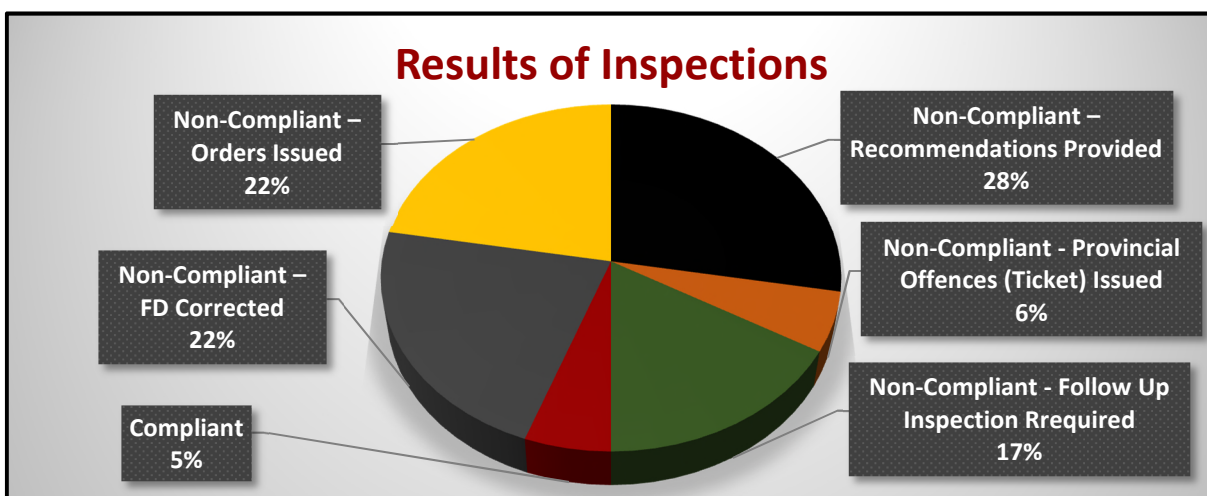
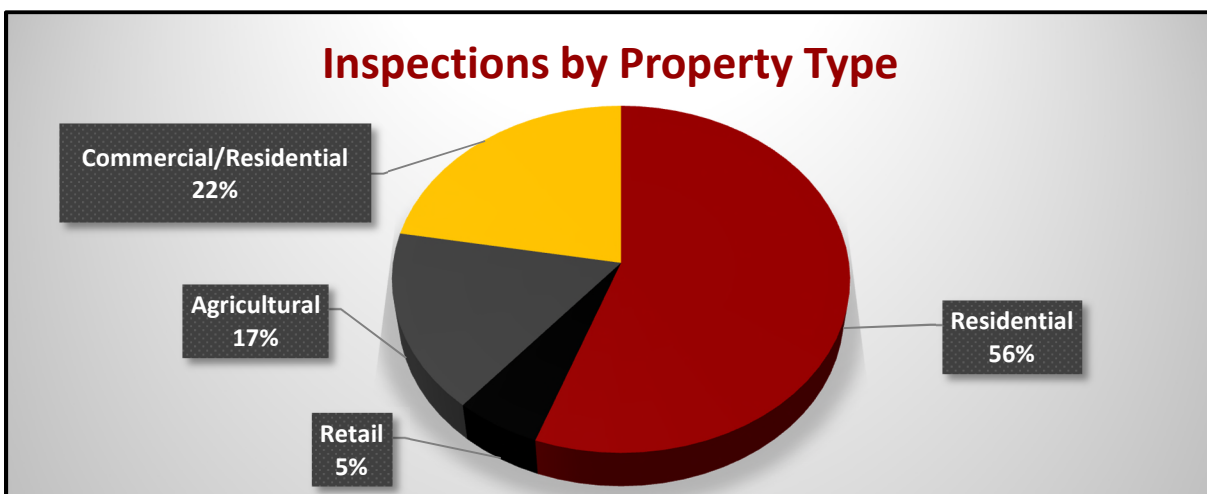
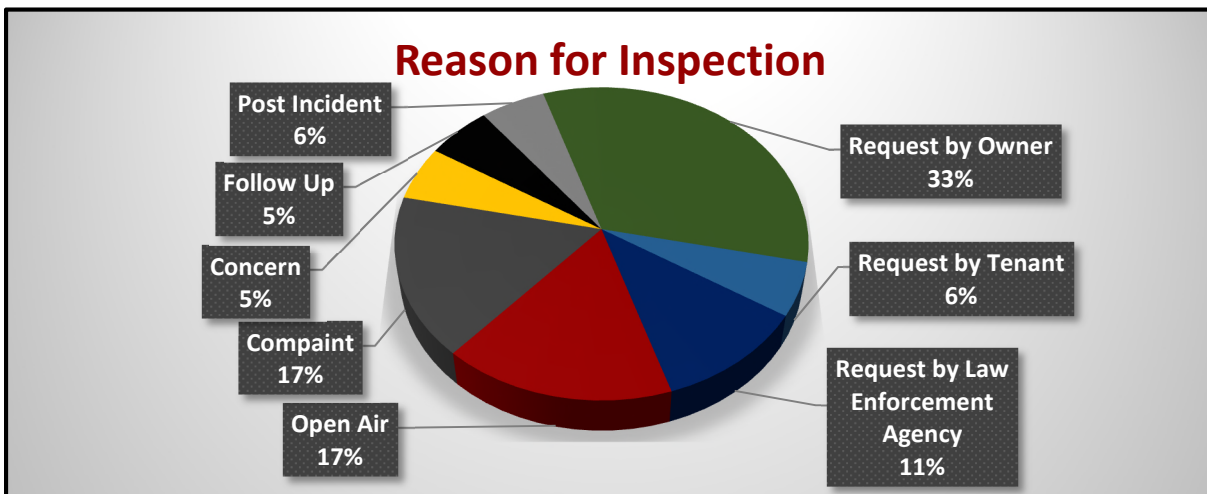
- Home Escape Planning,
- Smoke and CO Alarm Requirements,
- Seasonal Fire Safety,
- Emergency Preparedness (72 hour kits)



## FIRE PREVENTION INSPECTIONS

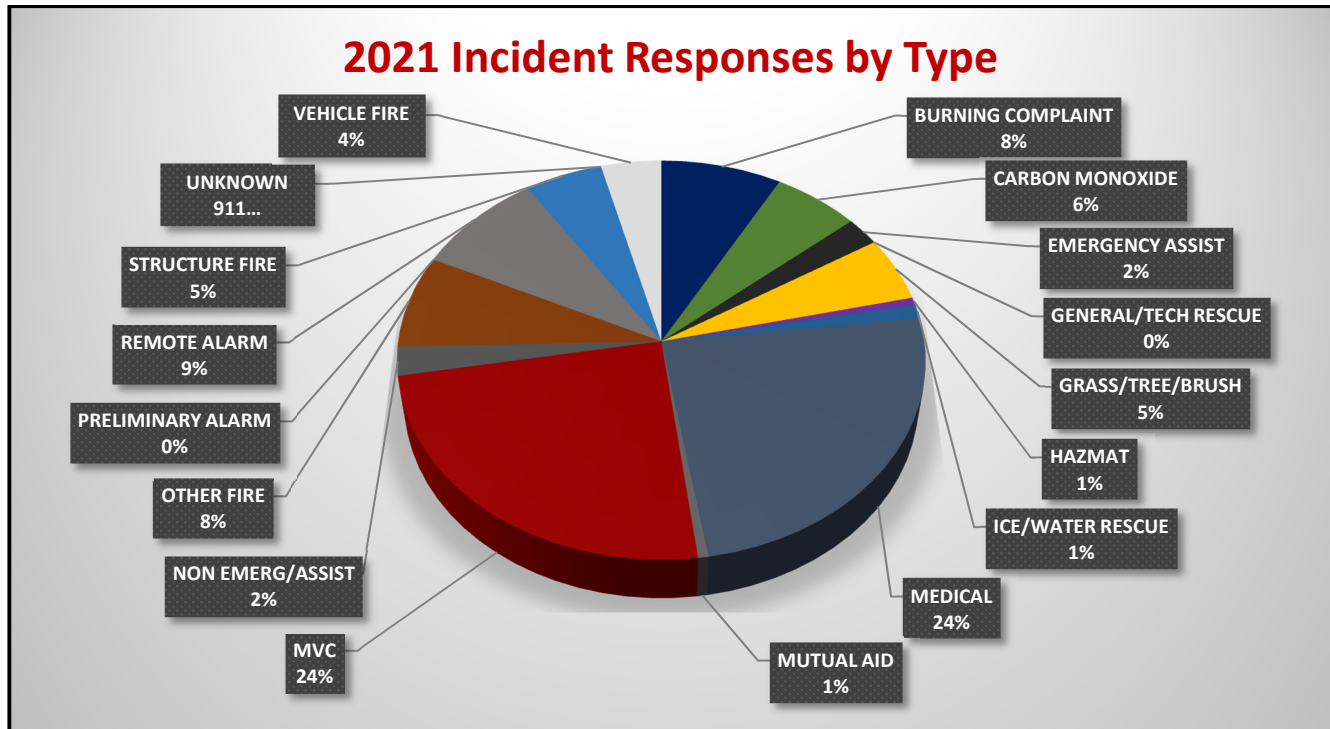
In 2021, eighteen (63.5 % increase over 2020) Fire Inspections were conducted as a result of either requests, complaints or post incident follow up.

- One (1) inspection resulted in Provincial Offence Notices (Tickets) being issued
- Two (2) required the Electrical Safety Authority to conduct inspections
- Three (3) inspections resulted in Orders being issued
- Five (5) inspections resulted in WFES providing and installing Smoke/CO alarms
- All others were either compliant or required minor changes for compliance.



## EMERGENCY RESPONSES

The Wainfleet Fire & Emergency Services responded to a total of 173 incidents in 2021, which is approximately a 22.7% increase from 2020. WFES responds to many different types of incidents.



Structure Fires/Explosion calls totaled 5.25% (9 incidents) of emergencies in 2021 for WFES. This is a slight decrease from the 15 incidents in 2020.

The Personal Protective Equipment shortages caused by the COVID-19 pandemic in 2020, had somewhat resolved in 2021, resulting in Niagara EMS changing the criteria required for FD response to medical calls. This resulted in WFES once again being called out to medical assistance calls at an almost pre-pandemic level, totaling 24% (42 incidents). Medical Assist calls include any emergency call where the original need for WFES assistance was medical distress, specifically: vital signs absent, unconscious, or significant delay in EMS response.

For 2021, Medical Assist calls were tied for the highest number of incidents with Motor Vehicle Collisions, at 24% (42 incidents).

In 2020 "Emergency & Non-Emergency Assistance" replaced the "Public Hazard" call category reported which includes situations such as; floods, power line calls, unknown odours, general assistance, etc. These types of calls for services accounted for 4.5% (8 incidents) of call outs.

Rescues (technical and general) totaled 1.16% (2 incidents) of call outs.

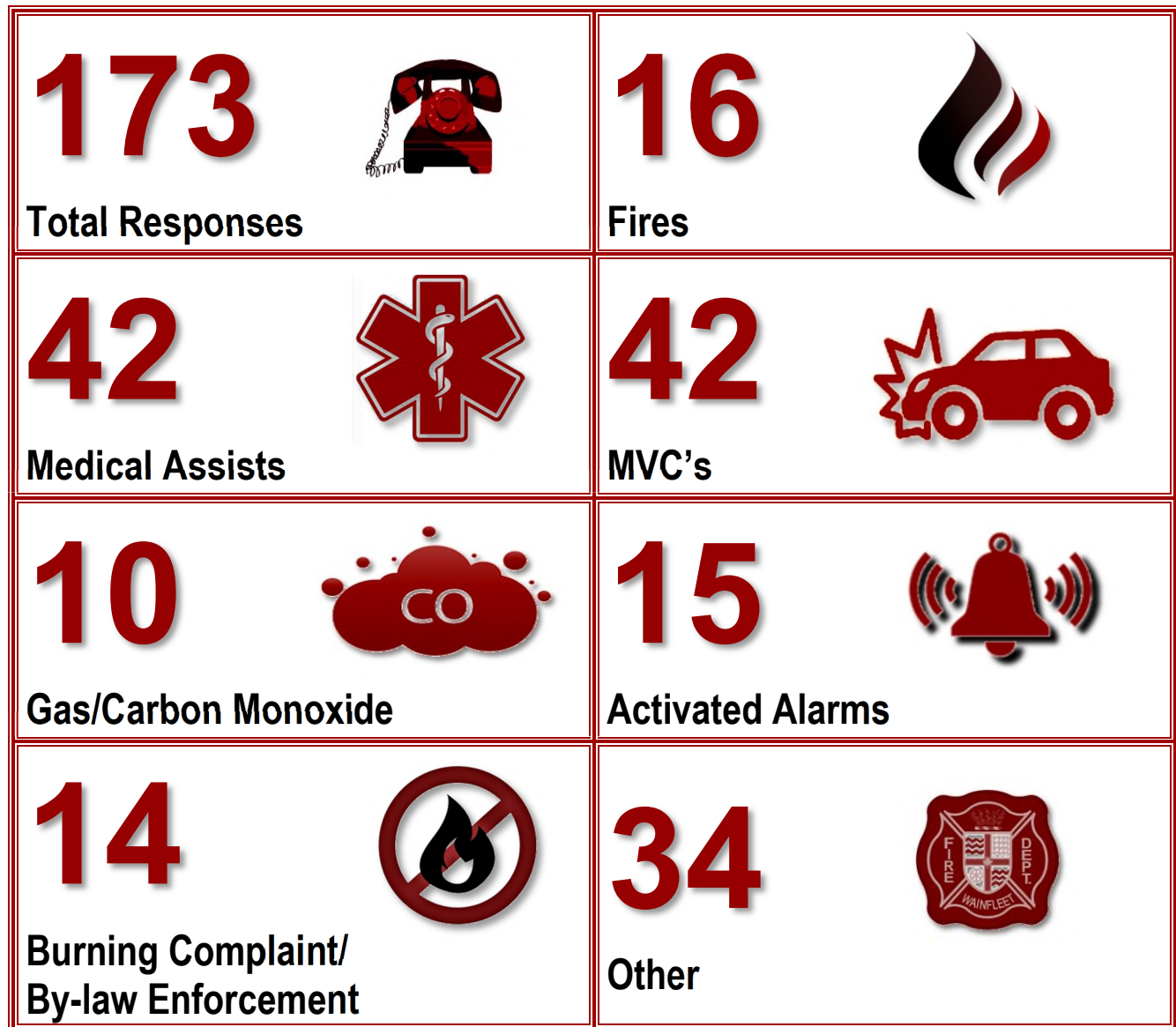
Open Air Burning By-law enforcement and response to complaints resulted in 8% (14 incidents). Most responses were a result of either no burn permit issued, non-compliant burning to the by-law and/or neighbour disputes regarding the spread of smoke and materials being burned. No Burn permits were revoked, several fires ordered extinguished, and one required WFES to extinguish.

Carbon Monoxide responses totaled 5.7% (12 incidents), of which 4 were determined to be equipment malfunctions, 4 were a perceived emergency and only 4 incident actually had elevated levels of Carbon Monoxide present.

A total of sixteen (16) fire incidents occurred during 2020 within the Township of Wainfleet. This includes structure, vehicle, vegetation and other materials fires. These fires had a combined estimated value of \$3,868,000.00. The total dollar loss caused by damage of fire is estimated to be approximately \$818,000.00. This results in approximately \$3,050,000.00 in property saved by the Fire Department. That translates to every dollar lost an additional \$3.73 was saved.

The 2021 Fire Services approved operating budget was set at \$1,142,982.00, which means for every dollar invested in fire protection services \$2.67 of property was saved. This could be considered a 267% Return on Investment, with the understanding that Fire responses only make up approximately 10% of the total emergency responses in 2021.

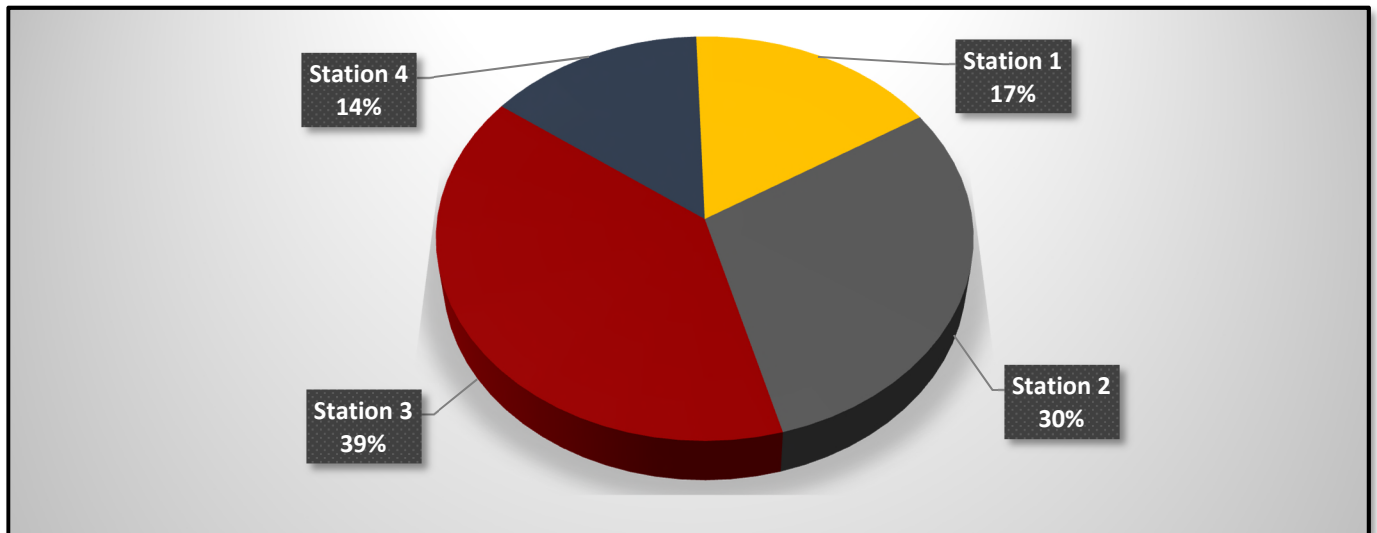
The following info-graphic illustrates the incidents by type.



*\*Other includes: Rescue, Mutual Aid, Automatic Aid, Incidents not found, Call cancelled on route, etc.*

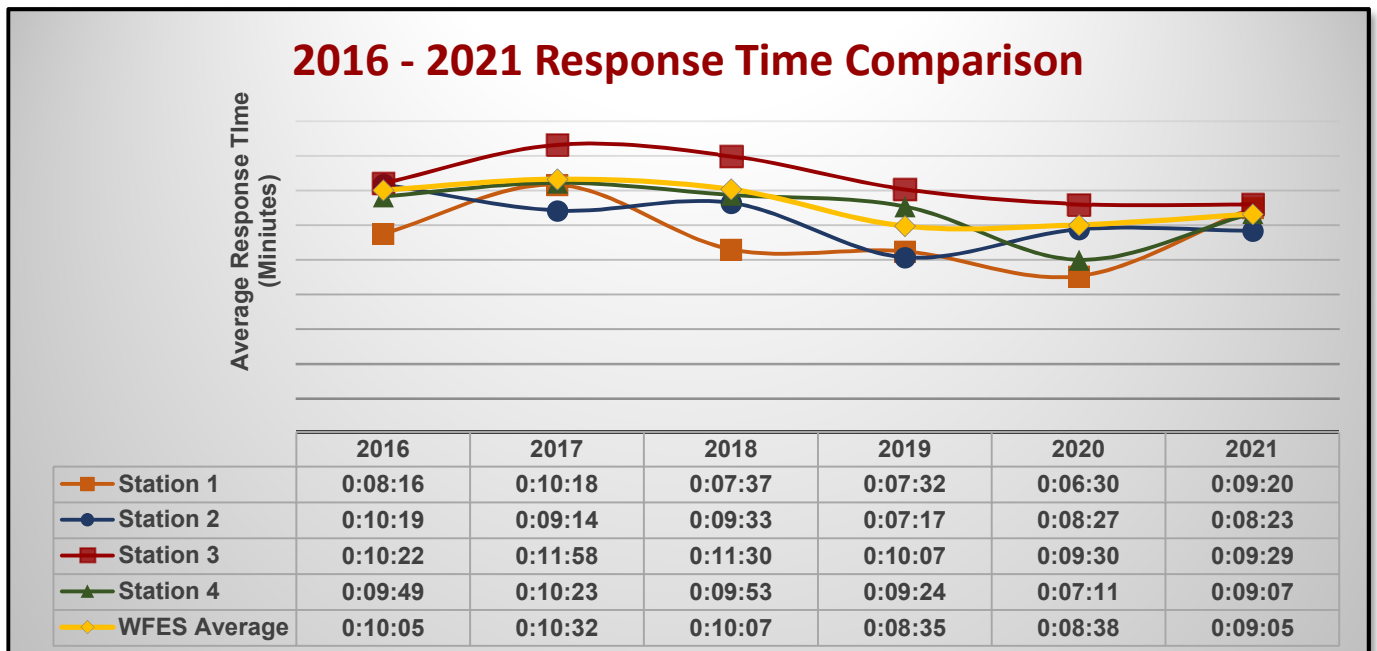
## STATION RESPONSES

The Wainfleet Fire & Emergency Services operates 4 stations with Administration operating out of the Township Office. Historically, Station 3 receives the most calls for services due to the increased seasonal occupancies.



## RESPONSE TIMES

The importance of time is critical in responding to any emergency. The average response time for incidents within the municipality in 2021 was approximately 09:05 minutes. This represents the exact time from the receipt of the actual call from 911 dispatch to the on-scene arrival time by the fire department. Response times have remained stable from 2019 largely due to the fact that the township has added more total firefighters as well as allowed township employees to respond if needed. Currently, there are three township employees that respond as firefighters during daytime hours. The following chart compares the average response times for each station and provides an overall average for from 2016 to 2021.

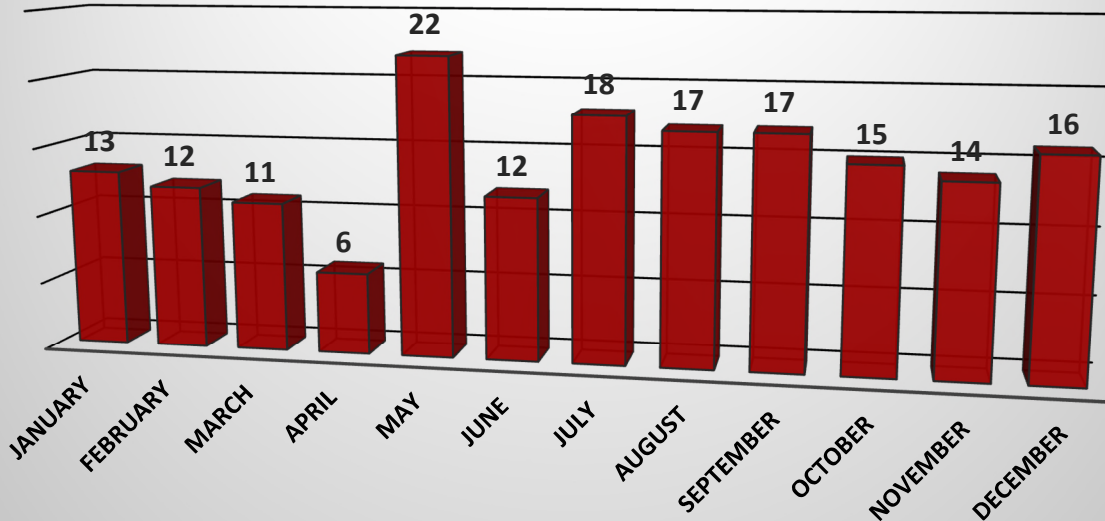


*\*Some factors that affected these times are: Time of Day, Number of Responders, and Location of Incident*



## INCIDENTS BY MONTH

### 2021 Responses per Month



## WAINFLEET FIRE & EMERGENCY SERVICES

### 2021 MONTHLY INCIDENTS BY TYPE

INCIDENT TYPE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL	2020	% Change
STRUCTURE FIRE	1	1	1	0	1	1	1	0	0	0	2	1	9	15	-40.0%
PRELIMINARY ALARM	0	0	0	0	0	0	0	0	0	0	0	0	0	3	100.0%
REMOTE ALARM	0	1	0	1	1	0	2	3	1	2	2	2	15	9	66.7%
VEHICLE FIRE	2	1	0	0	3	0	0	0	0	0	1	0	7	3	133.3%
GRASS/TREE/BRUSH	0	1	4	1	2	0	0	0	1	0	0	0	9	10	-10.0%
BURNING COMPLAINT	0	1	1	1	5	1	2	1	1	1	0	0	14	8	75.0%
OTHER FIRE	2	0	1	0	2	1	1	0	1	1	0	4	13	13	0.0%
MVC	2	2	2	1	3	6	3	6	7	2	3	5	42	36	16.7%
GENERAL/TECH RESCUE	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0.0%
MEDICAL	4	2	2	2	0	2	6	5	4	7	6	2	42	17	147.1%
CARBON MONOXIDE	1	0	0	0	3	1	1	1	0	2	0	1	10	8	25.0%
HAZMAT	0	0	0	0	0	0	0	0	1	0	0	0	1	2	-50.0%
EMERGENCY ASSIST	0	2	0	0	1	0	0	0	0	0	0	1	4	10	-60.0%
NON EMERG/ASSIST	0	0	0	0	1	0	2	1	0	0	0	0	4	1	300.0%
ICE/WATER RESCUE	0	1	0	0	0	0	0	0	1	0	0	0	2	5	-60.0%
UNKNOWN 911	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Total Responses Within Municipality	12	12	11	6	22	12	18	17	17	15	14	16	172	141	22.0%
Total Responses Out of Jurisdiction	1	0	0	0	0	0	0	0	0	0	0	0	1	1	
2021 TOTAL	13	12	11	6	22	12	18	17	17	15	14	16	173		
2020 TOTAL	15	8	6	7	5	17	15	11	15	12	22	9	142		
% CHANGE	-13.3%	50.0%	83.3%	-14.3%	340.0%	-29.4%	20.0%	54.5%	13.3%	25.0%	-36.4%	77.8%	21.8%		

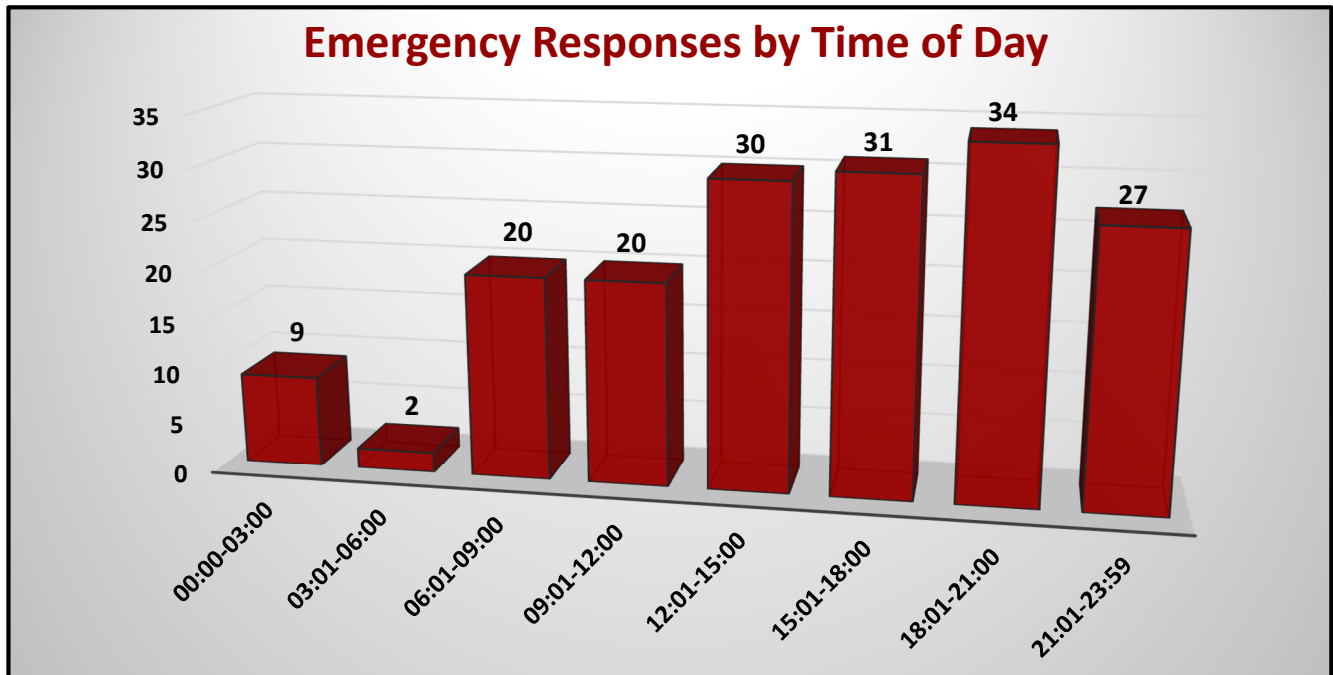
+ Fire includes: Structure, Vehicle, Vegetation, and Controlled Fires

\* Other includes: Public hazards, Rescues, Utility Incidents (Electric/Gas), Agency Assistance, Mutual Aid

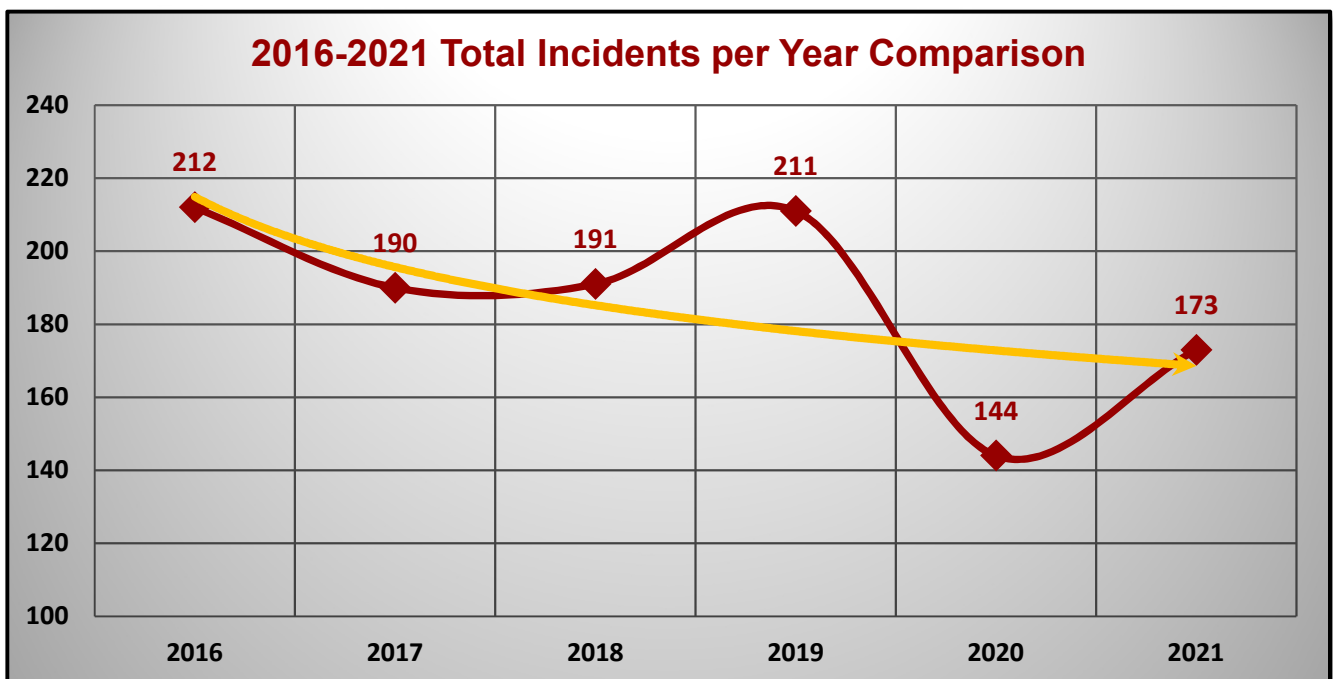


## INCIDENTS BY TIME OF DAY

This chart outlines emergency responses by time of day in 3 hour sections, with the highest call volume occurring between 3:00pm and 6:00pm. Given the diurnal patterns that affect wildland fire conditions such as, relative humidity, wind speeds and air temperature. This data reinforces the need for daytime burning restrictions and daytime responders.



## 2016-2020 INCIDENT COMPARISON



## SIGNIFICANT INCIDENTS

### *"Significant Incident" -*

*All Fires and any Fire Department response with more than 20 personnel, and 2 stations.*

#### **February 14, 2021 – Snowmobile Fire (Welland River)**

Station #2 (Wainfleet) was the primary responding station with a department response of 8 apparatus and 21 personnel from all 4 stations. Because this was on the river, Pelham was also called out for assistance. The Fire Department arrived on scene to find a snowmobile on fire on the ice. One firefighter was tied off and proceeded to extinguish the fire with a portable extinguisher and then using ropes crews dragged the machine off the ice to prevent any further incidents. NRP assumed control of the scene as the owner/operator had fled the scene.



#### **February 14, 2021 – Structure Fire/Grass Fire/Open Air Burning**

Station #3 (Burnaby) was the primary responding station with a department response of 7 apparatus and 20 personnel from all 4 stations. The Fire Department arrived on scene to find the property owners were burning an old barn and the fire had spread to the nearby grass. WFES personnel extinguished all fires. The property owner was notified about the Open Air Burning By-law, the requirement for both a Fire Permit & Demolition Permit and was issued an Administrative Monetary Penalty (By-law Ticket) for burning without a permit.

#### **February 14, 2021 – Structure Fire**

Station #1 (Winger) was the primary responding station with a department response of 9 apparatus and 24 personnel from all 4 stations. Fire Department arrived on scene to find no smoke or flame visible. However, upon entry firefighters found a smoldering fire in the living room with smoke throughout. It was determined that a pile of firewood beside the woodstove had ignited and then burned itself down prior to Fire Department arrival. There was char and fire spread on nearby furniture and carpet and there was evidence of high heat (melted plastics) in the furthest room away. Firefighters removed the burning materials and cooled the floors and walls.

Crews had the fire under control in less than 16 minutes from the time of call, with damage limited to the contents of the living room and finishes of the main floor and did not impact the structural portions of the building. Contents of the other bedrooms were all salvageable and the building has since been repaired and reoccupied. It is estimated that the value of the property (structures & contents) saved is approximately \$450,000.00

### **March 21, 2021 – Uncontrolled Open-Air Burn/Barn Fire**

Station #1 (Winger) was the primary responding station with a department response of 9 apparatus and 26 personnel from all 4 stations. Mutual Aid for tanker support was requested from Haldimand County. The Home owner was burning brush in the back yard when they then went in for lunch leaving the fire unattended. The fire spread through the rest of the field and into a nearby barn. Crews were split to control both the spreading grass fire and extinguish the fire that had spread into the structure of the barn and machinery stored within.

Crews had both fires under control in less than 1 hour from the time of call, with only minor damage reported to the barn. It is estimated that the value of the property (structures & machinery) saved is approximately \$800,000.00

The property owner was issued an Administrative Monetary Penalty (By-law Ticket) for burning without a permit, and was informed of the potential costs for suppression services should an incident occur on the property again.

### **March 23, 2021 – Grass Fire**

Station #4 (Schwoob) was the primary responding station with a Full Department response of 9 apparatus and 22 personnel from all 4 stations. Fire Department responded to a grass fire that was beyond the control of the homeowner. Firefighters arrived and extinguished the fire. The homeowner would not take responsibility for starting the fire. However, upon arrival the fire personnel observed the property owner take a small propane torch and hide it.

After notifying the property owner of the Open Air Burning bylaw and the potential fines that could have been incurred, the property owner was issued an Administrative Monetary Penalty (By-law Ticket) for burning without a permit.

### **March 25, 2021 – Grass Fire**

Station #4 (Schwoob) was the primary responding station with a department response of 8 apparatus and 26 personnel from all 4 stations. Fire Department arrived on scene to a small grass fire being monitored by the property owner. The fire was under control and there was water available to extinguish the fire, however the property owner admitted to not obtaining a Burn Permit. Fire personnel advised the owner of the requirement to obtain a permit, the risks associated with burning during times of elevated risk and the potential costs that could arise from continuing to burn without a permit should the fire become uncontrolled. WFES personnel requested that the fire be extinguished, to which the owner complied.

### **June 19, 2021 – Structure (Mobile Home) Fire**

Station #3 (Burnaby) was the primary responding station with a Department response of 9 apparatus and 18 personnel from all stations. Fire Department responded to a possible propane tank explosion. Upon arrival crews found a park model trailer with heavy fire conditions on all four sides. Utilizing a transitional Fast Attack, crews were able to bring the fire under control within 13 minutes from the time of the call. While the trailer sustained severe damage there was not extension or damage to nearby structures or properties.

Due to the suspicious nature of the events, NRP was requested to assist with a post fire investigation looking into the cause and origin.



### **September 24-25, 2021 – Wainfleet Fall Fair**

Every year WFES provides standby Emergency Services for the motorsports portions of the Wainfleet Fall Fair. Crews typically provide fire suppression, auto extrication and emergency medical response for the Truck/Tractor Pulls on the Thursday and Friday evening, as well as the Demolition Derby on the Saturday evening.

On the Friday evening crews responded to a spectator that had reportedly collapsed in the mud behind the track. Crews made patient contact and found an underage male that had possibly overdosed on an unknown substance. Crews stabilized the patient and provided care until EMS and NRP arrived. One firefighter was required to provide patient care assistance in the ambulance to the Hospital.

On the Saturday evening, a staff member of the demolition derby crew was struck and pinned by a vehicle when it went over the barricades. Firefighters and bystanders lifted the vehicle off the patient and moved her to a safe location. A second patient was also struck by one of the vehicles resulting in a broken wrist/hand. Firefighter provided emergency patient care to both patients until EMS and NRP arrived. Only one patient was transported to hospital.

Incidents like this reinforce the need for Emergency Services to be on standby at large public events. However, it should be noted that 2 apparatus and at least 8 firefighters are out of service when dedicated to the fall fair.

### **November 14, 2021 – Structure (Barn) Fire**

Station #4 (Schwoob) was the primary responding station with a department response of 8 apparatus and 23 personnel from all 4 stations. Fire crews arrived on scene to a fully involved barn that had already collapsed. The fire was contained to the single structure with no other exposures. The barn was used for storage and as such there were no civilian or animal injuries. Crews had the fire under control within 34 minutes from the time of call. The fire was not deemed suspicious and the property was returned to the owner for security and clean up.



### **December 11, 2021 – Wind Storm/Flood Event**

On Friday December 10 and Saturday December 11, the NPCA provided water level and flood modelling data, which indicated a weather event to be similar to the “Halloween Storm of 2019” was forecasted to occur late Saturday December 11, 2021. Staff began preparations with Hydro-One, Enbridge, and the NPCA on Saturday morning, in anticipation for the forecasted storm. As with previous storms, Hydro-One and Enbridge increased its staffing and had crews on standby, additionally St.Catharines Fire Dispatch provided additional communicators for the anticipated increased call volumes.

Initial calls for service began at 15:27 on December 11, 2021 for reports of trees down and power line issues. Station #3 (Burnaby) was the primary responding station, but as more calls for service continued to come in, all 4 stations, apparatus and personnel were activated. Flooding occurred in the areas of Beach Road E & W, Belleview Beach Rd., Hill Ave., Side Rd. 18, and along Lakeshore Rd. between Rathfon Rd. and Golf Course Rd, and also between Station Rd. & Burnaby Rd.

At the peak of the response, Station 3 became the “Command Post” where all apparatus and personnel were staged to respond as various calls were received. Resources were then allocated to each response based on information provided and the severity of the call.

<b>39 Firefighter Responding</b>	<b>9 Fire Apparatus</b>
<b>2+ Public Assistance Calls</b>	<b>5+ Power Line Incidents</b>
<b>Public Works Staff Requested</b>	<b>3 Road Closures</b>

Staff conducted a damage assessment on Sunday December 12, 2021 to determine the level of damage and ensure there were no public hazards remaining along the lakeshore and elsewhere. Initial assessments are that this windstorm resulted in more inland tree/powerline damage (as far north as Regional Road 27) and was widespread across the entire township. However, the flooding and seiche event did not appear to have caused any further damage to areas previously affected.

### **December 17, 2021 – Chimney Fire**

Station #3 (Burnaby) was the primary responding station with a Department response of 7 apparatus and 20 personnel from all stations. Fire Department arrived on scene to find the occupant of the residence outside reporting a possible chimney fire. There was no visible smoke coming from the two storey structure upon arrival. Firefighters entered the structure to investigate and confirmed that there was no longer a fire present within the chimney and that there was no exposure or extension into the structure. The property was turned back to the owner, and advised that they should have the wood burning appliance inspected by a WETT certified inspector prior to any further use.

### **Other Incident Scene Photos**



## TRAINING

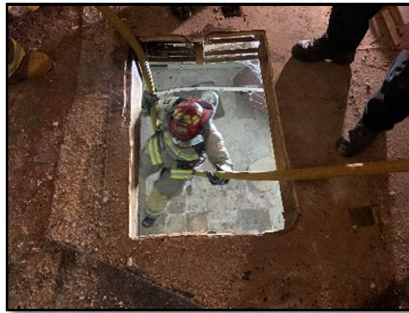
Throughout 2021, WFES maintained firefighter training in accordance with current Covid-19 restrictions. This meant that training had to remain flexible utilizing virtual, small group and full department training opportunities. Virtual and small group training was able to be accommodated due to a provincial grant that provided resources for the supply and installation of laptops, and large monitors in each station.

Firefighters participated in regular training meetings demonstrating both theoretical and practical skills in areas such as:

- Use, Care, Inspection and Maintenance of Personal Protective Equipment (PPE) and Self Contained Breathing Apparatus (SCBA)
- Medical Response: First Aid, CPR, AED, Overdose response
- Rural Water Supply: Tanker Shuttle & Alternative water sources
- Pump Operations: Apparatus and Portable
- Command & Accountability
- Rescue Operations: Extrication, Patient packaging, Low angle, Rapid Intervention Teams
- Ladders and Ventilation
- Interior Fire Attack including Search & Rescue Techniques



*Firefighter Self Rescue  
(Entanglement)*



*Firefighter Rescue  
(Rochester Drill)*



*Low Angle Rescue*



*Forcible Entry*



*Master Streams*



*Surface Water Rescue*

### Live Fire Training

During two Saturdays in October & November, all members were offered the opportunity to participate in live fire training sessions at the Niagara Falls Fire Training Tower to practice fire ground skills. This was a new experience for WFES as NFFD utilizes a Class “B” training prop that is propane fueled. The benefits to this over a Class “A” (Wood/Paper/Straw) fired tower is that the time between evolutions are significantly reduced, there is no carcinogenic exposure and therefore no post training cleaning & decontamination required. This means that all participants are back in service with their assigned PPE that same day.

Drills included:

Fire Behavior, Interior Fire Attack, Search & Rescue, Command, Accountability, Rapid Intervention Teams, and more.



*Niagara Falls Fire Training Tower*



*Class B – Propane fired training Prop*



*Interior Fire Attack  
Hose Advancement and Effective Hose streams*

### Accredited Red Cross, NFPA & Recruit Training Program

Since 2018, as part of the ongoing certification program, WFES continues to provide NFPA certification courses that are recognized by the Academic Standards and Evaluation branch of the Ontario Fire College. In addition to the regular course offerings, our Recruit Training Program (RTP) meets all the Job Performance Requirements (JPRs) for NFPA 1001 Level I & II.

Every year WFES operates the following certified programs:

- NFPA 1001- Firefighter Level I & II – January 1 to July 1
- NFPA 1002 - Pump Operations – October/November
- NFPA 1072 - Hazardous Materials (Awareness & Operations) – October/November
- Red Cross - Standard First Aid & Basic Life Support CPR/AED – January/February
- Red Cross - Emergency First/Medical Responder (EFR/EMR) – November/December

WFES has partnered with Local Area Municipalities and Regional Training Centers to provide the following certified programs:

- Fort Erie Regional Training Centre
  - NFPA 1021 - Fire Officer Levels I & II
  - NFPA 1041 - Fire Service Instructor Levels I & II
  - NFPA 1521 - Incident Safety Officer
- Grimsby Regional Training Centre
  - NFPA 1031 - Fire Inspector Levels I & II
  - NFPA 1033 - Fire & Explosion Investigator
  - NFPA 1035 - Fire & Life Safety Educator Levels I & II & Public Information Officer



*Recruit Live Fire  
(Vehicle Fire Suppression)*



*Hazardous Materials  
(Mission Specific PPE)*



*Pump Operations  
(Drafting & Relay Pumping)*



*2021 Recruit NFPA 1001 Level I & II Testing*

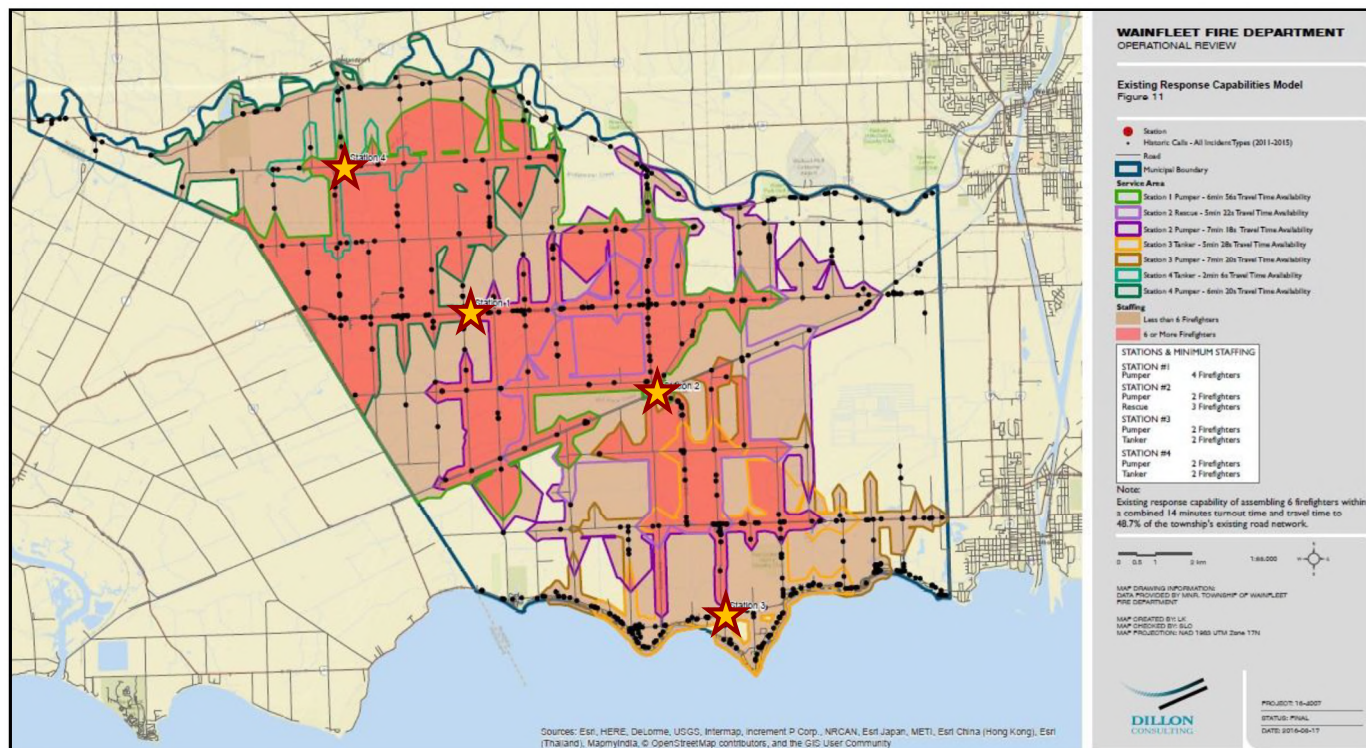


*WFES NFPA 1001, 1002, 1072, 1041 Testing*

## FACILITIES, APPARATUS, EQUIPMENT, DONATIONS & OPERATIONS

The Wainfleet Fire & Emergency Services operates from four stations, with administration offices located within the Town Hall.

Number	Location	Address	Apparatus	Personnel
Administration	Wainfleet	31940 Hwy 3	Car 1, Car 2, UTV 2	3
Station # 1	Winger	43178 Hwy. 3	Engine 1	7
Station # 2	Wainfleet	31907 Park St.	Engine 2, Rescue 2	14
Station # 3	Burnaby	11603 Lakeshore Rd.	Engine 3, Tanker 3	19
Station # 4	Schwoob	63959 Concession 6	Engine 4, Tanker 4	12



*Current Stations & Response Areas*

## **STATIONS**

In 2020 Council approved several capital investments to be made into Stations 3 (Burnaby) & 4 (Schwoob). Due to the Covid-19 pandemic, many of the capital projects were put on hold resulting in many of them being completed in 2021.

### **STATION 3- BURNABY**

Constructed in 1968 this is a two bay wood frame building with metal siding. Capital Upgrades completed in 2021 included:

- Installation of Potable Water Cistern
- Bunker Gear Storage
- CO & Diesel Exhaust extraction
- Removal of galvanized plumbing
- Insulation of plumbing
- Replace gas fired unit heaters
- Replace all exterior & interior lighting to LED
- Install building automation controls
- Expand and grade the parking lot



### **STATION 4- SCHWOOB (WELLANDPORT)**

Constructed in 1982 this is a two bay station constructed of metal frame and metal external walls. Capital Upgrades completed in 2021 included:

- Replace wall insulation and exterior cladding
- Installation of Potable Water Cistern
- Bunker Gear Storage
- CO & Diesel Exhaust extraction
- Removal of galvanized plumbing
- Insulation of plumbing
- Replace gas fired unit heaters
- Replace all exterior & interior lighting to LED
- Install building automation controls
- Expand and grade the parking lot



## **CENTRAL FIRE STATION PROJECT**

### **January 2021**

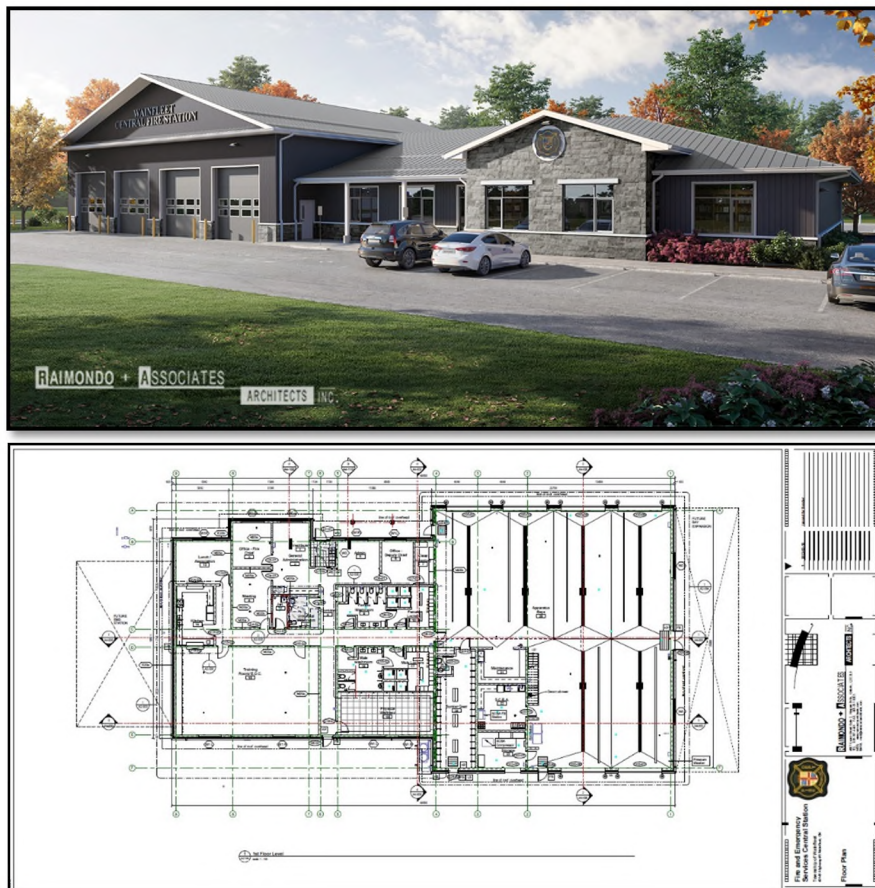
Council received FSR-002-2021 Request for Proposal for Architectural Design, Engineering & Contract Administration for the design of Wainfleet Fire & Emergency Services Central Station.

Council authorized the Mayor and Clerk to enter into an agreement with Raimondo & Associates Architects for Architectural Design, Engineering and Contract Administration for the design of Wainfleet Fire & Emergency Services Central Station, for \$274,500.00 (not including HST), and delegated the authority to proceed with the Central Station Project based on the Concept Design as approved by Council.

### **May 2021**

Council received FSR-007-2021 Central Station Fire Station Architectural Schematic Design and Preliminary Cost Consultant Report.

Council directed staff to proceed with the preparation of full Construction Drawings and all required Engineering for the Fire Station based on the Concept Design, and directed staff to undertake a Contractor Prequalification to predetermine eligible contractors prior to the issuance of the Tender, and to return to Council with the final Construction Drawings, Engineering and an updated Cost Estimate prior to the issuance of the Construction Tender.



### **August 2021**

Council received PSR-010-2021 Site Plan Approval – Central Fire Station (SP02/2021W). Council approved the site plan application, provided that conditions listed in Appendix B to the report be fulfilled before the issuance of a building permit, and that minor modifications could be made if required by the MTO.

September 2, 2021- Council received DSR-14-2021 Petition for Drainage Works, Chambers Corner Drain Extension. Council accepted the Petition for Drainage Works and authorized staff to prepare and distribute the necessary notices in accordance with Section 5(1) Drainage Act, and appointed Spriet Associates Engineering under the Drainage Act to create a drainage outlet for the Central Fire Station “Chambers Corner Drain Extension”.

September 14, 2021 - Council authorized Councillor MacLellan and Councillor Van Vliet to meet with staff at Raimondo & Associates independent of the Township’s Project Planning Team to undertake a value engineering assessment of the fire hall project and provide a report to Council at the next available meeting.

Council Deferred FSR-011-2021 Central Station Fire Station Pre-Tender Design and Updated Cost on both the September 2<sup>nd</sup> and September 14<sup>th</sup> Council meetings.

### **October 2021**

October 19, 2021 - Council received a “Value Engineering” report from Raimondo & Associates Architects Inc., and Deferred sending the Fire Station Design out to tender and further discussion on the matter take place once tenders are received

October 26, 2021 – Council received a Memo from the CAO respecting Township of Wainfleet Central Fire Station Project be received and directed staff to proceed with the preparation and issuance of a Request for Proposals for project management services for the Fire Station Construction Project.”

October 26, 2021 – Council received FSR-011-2021 respecting the Central Station Fire Station Pre-Tender Design and Updated Cost and directed Raimondo & Associates to proceed with the preparation of Construction Tender for the Fire Station based on the amended report. Council also requested that the Project Manager review the final Tender documents prior to issuance, and that staff return to Council upon completion of the Tender process to award the Tender.

October 26, 2021 – Council received FSR-012-2020 Central Fire Station Project Charter, and directed staff to include a Project Manager role within the charter and that the final charter be returned to Council for final approval.

### **November 2021-**

Council received DSR-016-2021 regarding consideration of the Chambers Corner Drain Extension Drain. Council gave the draft by-law two readings and directed staff to advance the report as required.

### **December 2021-**

December 7, 2021 - Council received FSR-014-2021 respecting the Request for Proposal for Project/Construction Management (RFP-FS-STN-2020-001), and authorized the Mayor and Clerk to enter into an agreement with Urban & Environmental Management Inc. (UEM Consulting) for Project Management Services for the Construction of Wainfleet Fire & Emergency Services Central Station. Council also directed staff to proceed with the issuance of a Construction Tender following a final review of the tender package by the selected Project Manager, with the Tender results returned to Council for consideration of award, and requested that the project charter be updated outlining roles and responsibilities and be brought back to Council at the next available meeting.



## **APPARATUS**

WFES Services "Operates" nine (9) on road vehicles and one (1) off road vehicle.

<b>2020 APPARATUS ROSTER</b>				
	<b>STATION</b>	<b>UNIT ID</b>	<b>DESCRIPTION</b>	<b>YEAR</b>
1	Admin.	Car 1	Personally Owned Vehicle	
2	Admin.	Car 2	GMC Sierra 1500 4x4 – Custom Command Slide	2014
3	1	Engine 1	Pierce – Kenworth T370 (750gpm)	2003
4	2	Engine 2	Superior- International (1250gpm)	1999
5	2	Rescue 2	Fort Garry - Dodge 5500 – Walk around rescue	2018
6	3	Engine 3	HME – 1870SFO (1500gpm) Rescue-Pumper	2021
7	3	Tanker 3	Fort Garry – International (3000gal.)	2018
8	4	Engine 4	Fort Garry – International (1250gpm)	2018
9	4	Tanker 4	Swentz- Freightliner (2500gal.)	2005
10	Admin.	UTV 2	Kubota RTV – Sidekick w/ CET Skid Unit	2019

Engine 2 (1999) was to be replaced in 2019 however its replacement has been deferred until the opening of the new Central Station. Due to several irreparable items on Squad 1 (2005) it was removed from service in 2021. The old Engine 3 (2003) was moved to Station 1, which will move again to the new Central Station.

A new 2021 Engine was purchased and placed at Station 3. This revised plan will provide some time (2023) before needing to purchase another engine. Other apparatus will still need to be acquired to meet the needs of the community.

<b>APPARATUS FORECAST</b>			
<b>UNIT ID</b>	<b>D.O.M.</b>	<b>APPARATUS PLAN &amp; DATE</b>	<b>*ESTIMATED REPLACEMENT COST</b>
Car 1	New	2022	\$ 80,000.00
Squad 2	New	2022	\$100,000.00
Engine 1	2003	Replace in 2023 (will remain as reserve until 2030)	\$ 650,000.00
Engine 2	1999	To be removed from Service (2024)	\$0.00
Tanker 2	New	2024	\$ 450,000.00
Car 2	2014	2024	\$ 80,000.00
Tanker 4	2005	2026	\$ 500,000.00
Rescue 2	2018	2028	\$ 650,000.00
Engine 4	2017	2037	\$ 700,000.00
Tanker 3	2019	2039	\$ 650,000.00
Engine 3	2021	2036	\$ 850,000.00
<b>TOTAL ESTIMATED REPLACEMENT VALUE</b>			<b>\$4,710,000.00</b>
<b>Estimated Annual Replacement Funding Requirement (Avg. 16 year life cycle)</b>			<b>+/- \$ 295,000.00</b>

*\*Estimates are calculated using recent comparable purchases with forecasted inflation & Values are Unaudited*



### ENGINE 3

Following Council's approval of the 2021 Capital Budget, a RFP for a new Rescue/Engine was issued and closed on April 13, 2021. On April 20, 2021, Council approved the purchase of a 2021 HME Rescue/Engine from Dependable Emergency Vehicles, which was delivered on July 7, 2021.

Prior to the apparatus being placed into service, staff conducted driver/operator training, communications up-fit and equipment mounting.

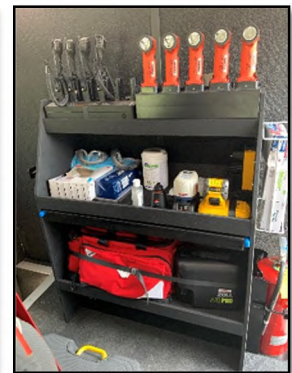
As a Rescue/Engine this new apparatus seats 5 with SCBA, carries over 1000gal (4000L) of water, has a pump capacity of 1500gpm (6000Lpm), with 1200 feet (365m) of 125mm (5") supply line and over 800 feet (245m) of various fire attack hand lines. It also has storage compartments for firefighting suppression, ladders, and medical response equipment as well as equipment for basic auto extrication, technical rescue and hazardous materials responses.



*Driver Side*



*Passenger Side*



*Rear of Cab*



The new apparatus was officially placed into service on July 17, 2021 with Council and fire personnel conducting a "Wash-Down & Push-In Ceremony"

Squad 1 was removed from service and replaced by "Engine 1" (2003 Kenworth) when the new Engine 3 was placed into service.

## EQUIPMENT

In 2020 Council approved the purchase of new Self Contained Breathing Apparatus, Breathing Air Compressor & Fill Station and Respirator Fit Tester. After pausing the project in Q2 of 2020 due to the initial Covid-19 response, staff were given the approval to proceed in the second half of 2020. After conducting wear trials, a RFP was issued in August for the suppliers to provide pricing and options. The results of the RFP were evaluated by the committee on September 16<sup>th</sup>, 2020. The SCBA, Fit Tester, and Compressed Breathing Air System were all ordered in Q4 of 2020. Delivery and installations were delayed several times, and the project was finally completed in Q1 2021.



Beginning in 2019, Council approved an annual equipment replacement program that would provide the necessary resources for the continued replacement of aging equipment and Personal Protective Equipment (PPE). Some of the equipment and PPE purchased in 2021 includes:

1200' of 4" (100mm) Large Diameter Hose	1000' of 2 ½" (55mm) Fire Attack Hose
2- 160gpm low pressure nozzles	4 – 265gpm low pressure nozzles
4 – Foam Eductor Kits	2000W Inverter Generator
Mobile Data Terminal (Apparatus iPads)	Life Safety Rope and Rescue Equipment





1200' – 4" (100mm) LDH



1000' – 2.5" attack hose and 4- 265gpm nozzles



Mobile Data Terminals



Life Safety Rope & Rescue Equipment



### Operational Efficiencies

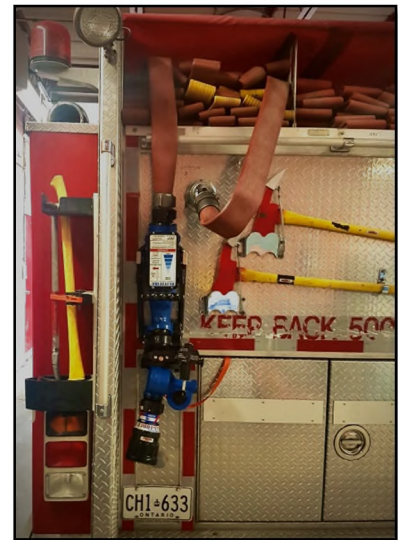
Engine 4 and Rescue 2 were originally purchased as demo units that were delivered without compartment organization. Equipment was insecurely stored, with minimal organization which posed operational inefficiencies and safety concerns within the apparatus. Staff continue to develop cost effective solutions to organize and secure equipment in the vehicles.

## **DONATIONS**

### **CP Rail**

In Q2 of 2020, a grant application was made to CP Rail for equipment related to mitigating rail based emergencies. In late Q4, WFES was notified that we were successful in our application and would receive \$6500.00 for a Portable Ground Monitor “Blitzfire”. Staff ordered the unit in early 2021 and took delivery of the equipment in early Q2 of 2021.

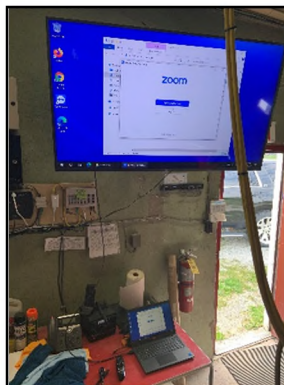
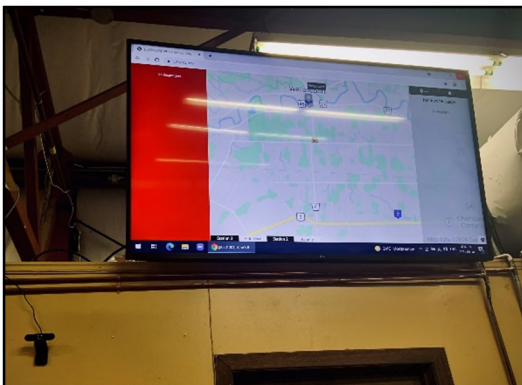
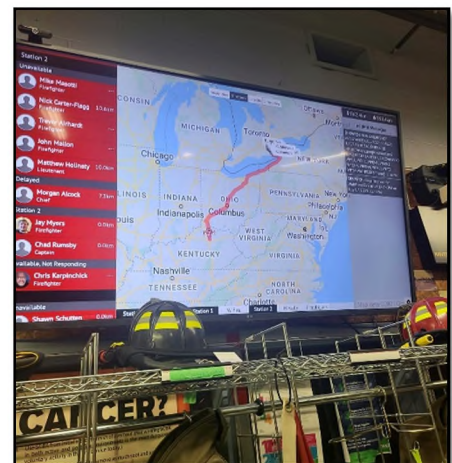
This Monitor provides the ability to flow up to 500GPM of water from a remote location, without the need to dedicate personnel to the unit. This allows for “unmanned” operation, reducing risk and keeping firefighters a safe distance from potentially harmful materials commonly shipped by rail. WFES has pre-connected the monitor for rapid deployment where large volumes of water are required.



### **Ontario Government – Solicitor General (SOLGEN)**

In Q1 of 2021, the Office of the Fire Marshal announced the permanent closure of the Ontario Fire College physical campus in Gravenhurst Ontario. In response, the Solicitor General announced a one time grant for Fire Departments to be used for modernizing the delivery of Public Education, Fire Safety Inspections or Fire Services Training during the pandemic.

WFES submitted an application for fire training technology and was awarded \$6100.00. This grant provided funds for the supply and installation of a laptop, web cam, and large monitor for each station. Which facilitates small group training, while virtually connecting with the other stations.



### Enbridge Gas



On December 21, 2021, WFES received \$5,000.00 from Enbridge Gas through the Safe Community Project Assist—a program with the Fire Marshal's Public Fire Safety Council. Funds were used to purchase educational and training materials for firefighters to enhance life-saving techniques.

### RURAL WATER SUPPLY PROGRAM

The Township of Wainfleet does not operate a Municipal Water Supply system and as such the Fire Service relies on a "Rural Water Supply Program" which includes impounded water, dry hydrants and mobile water supply apparatus (Tankers) for firefighting operations.

In an effort to make these sources more accessible and identifiable for WFES and mutual aid partners, Fire staff, in partnership with the Planning and Public Works Departments have assigned Property ID Numbers (PIN) and installed red address signs at these locations.



*Memme Court*



*Park Street*



*Jacobs Lane (Marshville)*

As recommended by the Master Fire Plan, Operational Review and as approved in the Capital & Operational Budgets, WFES has begun to identify areas with water supply gaps in accordance with Fire Underwriters guidelines and NFPA standards, and is working to address these gaps with new installations. In 2021 Council approved an annual Capital Budget line for the Rural Water Supply program. Piping, hardware, connections and materials were purchased in 2021 for the installation of 2 new dry hydrants. Staff have identified 2 areas for installation and are working with the necessary permitting agencies to facilitate the design and installation of these units, pending Council approval in 2022.

## WAINFLEET VOLUNTEER FIREFIGHTERS ASSOCIATION

Due to the COVID-19 Pandemic and the need to ensure members were safe and healthy to provide emergency responses, almost all regular events were cancelled in 2021. As restrictions partially lifted between July-October, members of the WVFFA participated in events as permitted, including the following:

- Various Fundraising events for local groups (Fall Fish Fry and Virtual Turkey Raffle)
- “Movember”
- Remembrance Day Ceremony
- Christmas Vendors Market
- Christmas Hamper program
- Community Support Team – Prescription and Grocery Delivery

The WVFFA extended the January 2019-December 2020 Collective agreement to the end 2021. This has effectively frozen the remuneration rates for the past three years while the Township focused on other priorities. The WVFFA gave notice in Q4 of 2021 that they would not be extending again and would like begin working on a new agreement for 2022-2026

## MOVING FORWARD

2021 continued to provide its own challenges and changes, largely due to the supply chain and material delivery issues caused by not only the Covid-19 Pandemic, but many other global factors and events. WFES personnel remained resilient and dedicated to providing Fire & Emergency Services to the community of Wainfleet. Virtual training and maintained levels of Infection Prevention and Control measures ensured staff were safe and prepared to serve the community. WFES personnel spent considerable time and effort focused on continued training activities that ensured firefighters were prepared for every, and all challenges they may be required to mitigate. Throughout the year, firefighters invested over 7500 (4.12FTE) staff hours for public education events, emergency calls, training and meetings. Without dedicated and professional firefighters, WFES’s ability to provide effective and efficient emergency response would not be possible.

### OPERATIONS

Again for 2022, WFES will be running a Recruit Training Program in house. This program will provide all new recruits with NFPA 1001 Firefighter Level 1 & 2 certified training while reducing course costs and travel time. Additional training opportunities with neighbouring Fire Depts. will continue to be offered as a method of sharing costs and ensuring standardized training with our mutual aid partners.

An Automatic Aid Agreement with Port Colborne is set to provide additional resources to all fire incidents that occur in the south-east portion of the Township. This will require some cross training and staff are excited to move this program forward.

### FACILITIES (STATIONS & TRAINING)

Progress will continue on the new Central Fire Station with the tender for construction being issued in Q1. The intention is to begin construction by early Q2, 2022.

The other stations will continue to require regular maintenance and capital upgrades as per the long term building assessment plan that was completed in 2016.

With the loss of the training house on Fork Rd. due to firefighter Health & Safety concerns, staff are actively working to find suitable, safe and cost effective solutions for the delivery of firefighter training. Staff had originally planned to utilize the barn on the site of the central fire station, but with the uncertainty of the project staff are looking at further alternative solutions. Examples of such systems would include the use of multiple shipping containers and simulation props.



## **APPARATUS & EQUIPMENT**

Since the 1999 International has not been replaced as scheduled in 2019, this has resulted in Station 2 losing its Insurance Grading by Fire Underwriters Survey. Without having a facility to house a new apparatus, and no commitment to address the spatial needs at Station 1 or 2, staff have identified opportunities to move the fire service forward until those items can be addressed. In 2022, WFES staff have identified a new Command Vehicle and a Squad/Utility Vehicle as a priority.

WFES has been utilizing the By-Law pickup for the last several years as a utility vehicle for moving personnel and equipment during day to day operations, regular training events and large fire incidents. The pickup is an extended cab two wheel drive without a tow hitch. WFES has also had to use Public Works units on occasion to address this gap. Staff have identified that a four wheel drive crew cab pickup with a cap, bed-slide and tow hitch would best serve the fire service. This unit will provide for personnel transport, fire equipment and contaminated gear transport as required by the MOL Section 21 Committee Cancer Prevention Program, towing of the UTV, and act as a wildland/brush unit.

Since 2018, WFES has been utilizing the Fire Chief's personally owned vehicle as an Emergency Response and Command Vehicle. This was mutually agreed to as a short term solution while the Township addressed other priorities. 2022 provides an opportunity to address this gap as there is no facility that can house any of the apparatus that require replacement.

In 2022, WFES will continue its investment in the standardization and replacement of necessary firefighting equipment including: Saws, Ventilation Fans, Fire Hose, Cordless tools, Rescue Equipment, Ladders, and Scene Lighting.

## **FIREFIGHTERS**

In January 2022, 4 new recruits are set to begin their training and upon completion will begin responding on July 1<sup>st</sup>, bringing WFES to +55 strong. The Township of Wainfleet continues to be supported by volunteer firefighters who are willing to respond to emergencies at any given time, without notice, and no schedule. WFES firefighters are on call 24 hours a day, 7 days a week, and 365 days a year. The success of the department is 100% the result of the firefighters, and the employers they work for. A sense of community, and a commitment is what compels WFES firefighters to help when specific skills are required.

Grounded with Integrity and Compassion, WFES strives for Excellence in everything we do, and searches for improvements with regards to equipment and process continuously. This view to the future will ensure that the Township of Wainfleet remains in very good hands, with experts ready to respond to their needs whenever required.





31940 Highway 3, P.O. Box 40  
Wainfleet ON, L0S1V0  
Tel: 905-899-3463 Fax: 905-899-2340  
Email: [fire@wainfleet.ca](mailto:fire@wainfleet.ca)

[www.wainfleet.ca/fire-department-main](http://www.wainfleet.ca/fire-department-main)



Wainfleet Fire & Emergency Services



@WainfleetTowns1  
@WainfleetFC  
@wainfleetdc



Wainfleet Fire Department

