



ANNUAL REPORT

2017

To her Worship Mayor Lorie Hunter
And Members of Municipal Council
Corporation of the Municipality of Temagami
Temagami Welcome Centre, Lakeshore Drive
Temagami Ontario
POH 2H0

Dear Mayor and Council:

I am extremely proud of the dedication and professionalism shown by members of the department, and support from their families and employers. It is a privilege to serve with such fine people.

As Fire Chief of the Temagami Fire Department, it gives me great pleasure to present the annual report for the year ending December 31, 2017.

Word of Thanks

I would like to thank Mayor Hunter, and council members for their support, and look forward to continuing support towards making our community a fire safe community.

Respectfully submitted

Jim Sanderson

Jim Sanderson
Fire Chief
Temagami Fire Department

Introduction

The Temagami Fire Department, located at 5 Stevens Road, is one of two municipal fire departments providing fire services within the Municipality of Temagami.

Administrative Area

Temagami Fire Department's administrative coverage area includes all areas with-in the Municipality of Temagami, excluding Sisk, Olive, Milne, and portions of Law and Askin Township lying South of the Rabbit Lake Access Road at HWY 11 and 695 Wilson Lake Road. Fire departments provide Fire Prevention and Public Fire Education within their administrative area.

Emergency Response

Temagami Fire Department provides emergency response services within the administrative area that is accessible by fire department vehicles, and to assist/support, as required, emergency response services provided by the other fire department. Response vehicles include a 2017 Initial Response Apparatus(pumper), a 2005 fire truck/pumper, and a 2002 rescue/support vehicle. In addition to the main hall at 5 Stevens road, to improve response times to Temagami north, the department stations one of the fire truck/pumpers at the community center at 100 Spruce Drive.

Details of services provided are outlined in the Fire department Establishing and Regulating by-law.

Temagami emergency response coverage area includes approximately 302 properties (49 vacant lots) within the town centre and Temagami North with hydrant service, and another 190 non-hydrant properties (50 vacant parcels) in the rural area along the highway corridor, and on roads accessible to our vehicles.

Forest fire suppression, for the entire municipality is contracted out to Ministry of Natural Resources and Forestry under a Forest Fire Management Agreement.

Personnel

The Temagami Fire Department has an upper limit of 20 members. While members are called volunteer firefighters, in some jurisdictions the department would be considered a paid on call department as members receive a small honorarium for responding to emergencies, attending training, and performing authorized department activities.

Organization / reporting structure:

The Fire department reports to council through the Municipal CAO.

Fire Department members as of December 31, 2017:

Jim Sanderson (Chief)	27 years	Monty Cummings (Deputy)	29 years
Wendell Gustavson (Captain)	12 years	Barry Graham (Captain)	15 years
Ken Richardson	23 years	Trent McIntyre	23 years
Des Connelly	17 years	Derek Trahan	16 years
Ryan Cyr	9 years	Nick Lepage	8 years
Thomas Shank	4 years	Dan Lacroix	3 years
Dirk Van Manen	1 year	Roxanne St Germain	8 months
Devon Wagner	5 months		

2017 department awards

- Firefighter of the Year Award: Jim Sanderson
- Incident Attendance Award: Tomas Shank
- Training Attendance Award: Jim Sanderson

Challenges:

Recruiting and retaining (vol.) firefighters is an ongoing challenge that almost every fire department grapples with, and a solution that works for one department will not necessarily work for another department.

Fire Prevention & Education requirements: Relying on volunteer firefighters to provide additional time to meet provincially mandated Municipal Fire Prevention and Public Safety Education targets is an ongoing challenge. Strategies need to consider other options in achieving mandated targets, including alternate delivery mechanisms besides relying on volunteer firefighters already committing significant amount of time with responding to incidents, training, equipment maintenance, more training... in providing emergency response services.

Administrative Workload: There has been significantly increasing municipal and provincial demands and pressure over the years for increased documentation for everything the fire department does. A commitment was made last year to start chipping away at the back-log of sorting / documenting training information and data, while continuing to meet the needs to provide external agencies, local and provincial government with information/reports as required/requested.

In 2017 five 5 key targets we wanted to action, not anticipating the workload associated with each of these targets, and that was required with the purchase and delivery of a new 2017 Initial Attack Apparatus (pumper) that replaced the 1990 Fort Garry Pumper.

Accomplished:

- Have a firefighter portal on the website to provide ease of access to operational policies & guidelines, training schedules & updates.

Started but not completed:

- Complying, sorting & summarizing of past training documentation
- Review all existing operational guidelines (OG); revise or develop new ones as required
- Develop operational policies and procedures as required under PTSD legislation
- Streamlining existing / develop new procedures to help improve operational efficiencies, meet current/emerging documentation requirements

ADMINISTRATIVE DIVISION

Fire Service Operations Budget

The 2017 operations budget was \$102,751; with anticipated expenditures being offset with a projected revenue of \$11,185. Actual expenditures were \$87,947 with revenue of \$9,488. As a result of lower than anticipated incidents (associated costs), attendance to training seminars and vehicle repairs, the department was under budget and the \$13,107 surplus went into general municipal revenue.

Fire Service Capital

A 2017 Initial Attack Fire Apparatus (pumper) was purchased from Metalfab, located in Centerville, New Brunswick at a cost of \$268,837.

Replacement of radio communications cable and antenna did not proceed as planned as we are waiting until the repainting of the tower project is completed.

Fire Service Revenues

The fire department generates revenues for the Municipality through burning permit fees (\$1,060), searches, reports (\$617), and highway response calls (\$7,811). Revenue from the sale of the 1990 pumper was received in January, and recorded as 2018 misc. revenue.

The Fire Department is extremely grateful for donations from the Kimmy and Tracey Memorial Tournament Scholarship fund, which donates a portion of revenues from the annual baseball tournament towards improving the equipment available to Temagami firefighters. Donations are held in trust by the Fire Fighters Association and go towards purchasing specialized equipment. No specific items were purchased in 2017 through donations received from the fund as the department is considering items requiring multiple year donations.

Administrative Reports, Memos, Presentations and By-laws

Monthly Department Update reports (12)

January 12th - Update on Temagami Fire Truck (IAFA) Purchase (*January*)

February 2nd - By-law #17-1324: To sign a purchase agreement for Fire Truck (adopted by council)

February 20th - By-law #17-1319: To adopt a Smoke Alarm Policy & Program (updated)

April 6th – presentation of PTSD Plan (defeated by council)

April 27th – Presentation on Fire Department Health & Safety (associated legislative requirements)

June 8th - 2016 Annual Report

June 29th – Draft PTSD plan presented to council for consideration

July 20th - Post-Traumatic Stress Disorder Prevention Plan (By-law #17-1336 adopted by council)

Sept 17th – Memo to surplus 1990 Fire Truck (Pumper).

December 15th - Completion of EMO requirements

Review of the 1999 Establishing and Regulating Bylaws for Fire Departments remains ongoing.

EMERGENCY RESPONSE DIVISION

Forest fire suppression, for the entire municipality is contracted out to Ministry of Natural Resources and Forestry under a Forest Fire Management Agreement. .

Within the department's coverage area, the department provides a range of emergency response services, as identified in Establishing and Regulating By-law 99-460, as amended, to areas accessible by fire department vehicles (some exceptions).

The department assists / supports, as required, emergency response services provided by the Marten River Fire Department within their response area. Concerns of low daytime firefighter availability within both municipal fire departments in 2014, and the potential need for more personnel at an incident, Council directed the dispatching of all resources, between 6:00 AM and 6:00 PM to incidents between Tilden Lake and the municipality's north boundary (James Lake). If the first department on scene had sufficient resources for the incident, the second fire department enroute would be cancelled and return to base.

Both departments are activated for structural fires at all times of the day and night.

Response Statistics

In 2017 Temagami Fire Department was activated 22 times.

Amount of time from when firefighters were first notified of the emergency (paged out) to the time when first truck is responding, with 2 firefighters onboard, is called the *turn-out time*. In 2017 the *turn-out time* ranged from 3:23 to 9:26 minutes, with an average turn-out time of 5 minutes, 33 seconds.

Response Details

9 - Fire related activations:

- 1 automobile fire
- 1 Snowmobile fire
- 1 dump truck – contents of dump box
- 1 natural gas related fire – owner extinguished prior to FD arrival
- 1 report of Hydro transformer on fire – nothing found
- 2 reports of trees on line on fire – nothing found
- 1 unauthorized open air burning – warning issued
- 1 Fire Alarm activation - Alarm system equipment malfunction

2 - Motor Vehicle Collisions (MVC) in the Temagami FD response area:

- 1 – stabilized scene / traffic control until OPP arrived
- 1 - cancelled enroute / assistance not required

1 – Medical Assist – assist Ambulance personnel

1 - Human perceived emergency - reported smell of smoke – nothing found

1 - Public safety hazard - downed energized hydro wires – OPP controlling access – FD assistance not required

1 – Natural gas installation malfunction – standby on scene until Union Gas arrives

7 - Automatic dual dispatching activations for Incidents in the Marten River response area; 3 outside of the Municipality – all 7 activations were for Motor Vehicle Collisions

- 3 - Temagami FD cancelled on-route/assistance not required
- 2 - Temagami FD on-scene - assistance not required
- 2 - Temagami FD assisted with extrication

10 year Statistical Comparison

Year	# Calls	Average # firefighters response	Highest # firefighter response	Lowest firefighter response	Average Turn-out Time (minutes)	Response time range (high to Low) minutes
2017	22	5.73	11 (twice)	1	5:33	3:23 to 9:26
2016	30	6.43	10 (twice)	3	6:17	1:16 to 12:33
2015	25	6.72	11 (twice)	3	5:05	1:31 to 12:48
2014	17	4.76	8	2	5:56	2:38 to 11:20
2013	23	6.04	11	1	5:21	2:52 to 14:09
2012	17	6.76	9 (twice)	4	5:01	3:28 to 6:20
2011	18	7.11	11 (twice)	4	5:30	1:12 to 10:06
2010	10	6.00	12	3	6:14	1:26 to 12:13
2009	17	6.71	11 (twice)	1	4:33	1:08 to 15:55
2008	24	6.75	11	3	Unreliable data	
10 year Statistics	20.3	6.3			4:57	1:08 to 15:55

Day-time automatic dual dispatching of both Departments (Marten River and Temagami) was initiated in 2015. For statistical purposes, call volumes prior to January 2014 do not easily compare with call volumes after that date.

Year	# Dual dispatch activations	# Incidents where assistance provided
2017	7	2
2016	11	1
2015	13	0
2014	7	1

Number	Date	Address	Response Type Called In	Occupancy Description	Response Type Description	Personnel at Scene	Total Response Personnel	Mutual Aid Department	FD paged time	Depart Station	Turn-out Time	Estimated Distance	Time On Scene	Response Time
17-001	1/3/2017	Hwy 11, 3.2 km south of Wilson Lake rd	Fire	Automobile	Fire	8	8		17:28:04	17:31:35	0:03:31	15	17:41:39	0:13:35
17-002	1/4/2017	Hwy 11, 3.5 km south of Wilson Lake rd	Vehicle Collision - MVC	Automobile	Vehicle Collision	7	11		11:22:52	11:29:11	0:06:19	15	11:38:36	0:15:44
17-004	2/18/2017	Snowmobile Fire Lake Temagami	Fire	Other specialty vehicle	Fire	4	4		10:36:56	10:44:46	0:07:50	1	10:46:21	0:09:25
17-005	2/23/2017	Hwy 11 - North of Tonomo road	Vehicle Collision - MVC	Automobile	Call cancelled on route	0	5	Automatic Aid	12:56:15	13:01:35	0:05:20	0	cancelled enroute	
17-007	3/1/2017	Rabbit lake Road & railway tracks	Vehicle Collision - MVC	Other specialty vehicle	Assistance not required by other agency	2	2		11:52:34	11:57:39	0:05:05	15	cancelled enroute	
17-011	8/13/2017	Hwy 11 and Bells road	Vehicle Extrication	Automobile	Assisting Other FD: Automatic Aid	3	5	Automatic Aid	15:11:36	15:19:13	0:07:37	65	15:54:00	0:42:24
17-012	9/19/2017	Hwy 11 at 3709 Hwy 11	Vehicle Extrication	Multiple Road Vehicles	Vehicle Extrication	3	7	Automatic Aid	6:38:12	6:44:31	0:06:19	30	7:02:48	0:24:36
17-015	10/15/2017	Hwy 11 - 0.7 Km south of Rabbit lake road	Vehicle Collision - MVC	Automobile	Assistance not required by other agency	10	10	Automatic Aid	10:28:36	10:33:59	0:05:23	19	10:47:25	0:18:49
17-016	10/29/2017	Hwy 11 at 3232 Hwy 11	Vehicle Collision - MVC	Automobile	Call cancelled on route	0	11	Automatic Aid	14:17:13	14:22:02	0:04:49	25	cancelled enroute	
17-018	11/15/2017	Marten Lake Rd @ 352 Marten lake	Vehicle Collision - MVC	Automobile	Call cancelled on route	0	4		12:07:56	12:17:34	0:09:38	45	cancelled enroute	
17-020	11/28/2017	HWY 11 AT 6629 HWY 11	Fire	Large Truck (excluding truck trailer)	Fire	8	8		7:56:45	7:59:30	0:02:45	1	8:00:12	0:03:27
17-022	12/8/2017	Hwy 11, 0.9Km North of Tonomo Lake Road	Vehicle Extrication	Multiple Road Vehicles	Vehicle Extrication	7	7	Automatic Aid	9:03:58	9:07:21	0:03:23	28	9:29:56	0:25:58
17-021	12/6/2017	100-A Spruce Drive, Suite A, TEMAGAMI	Fire	Community/Exhibition/Dance Hall	Alarm System Equipment - Malfunction	4	5		0:17:37	0:23:43	0:06:06	1	0:23:43	0:06:06
17-008	6/7/2017	11 Bayview Lane, TEMAGAMI	Fire	Multi Unit Dwelling - Over 12 Units	Human - Perceived Emergency	8	8		23:33:04	23:38:58	0:05:54	1	23:41:15	0:08:11
17-013	10/4/2017	2 Sunset Crescent, Suite 3, TEMAGAMI	Gas Leak - Natural Gas	Multi Unit Dwelling - 2-6 Units	Assistance to Other Agencies (Union Gas)	4	4		12:50:41	12:56:44	0:06:03	1	12:58:17	0:07:36
17-017	11/14/2017	67 O'connor Drive, TEMAGAMI	Human - Perceived Emergency	Detached Dwelling	Fire	3	3		16:40:37	16:45:43	0:05:06	1	16:53:57	0:13:20
17-014	10/12/2017	6715 Hwy 11 & Railway road	Fire - bonfire	Forest, Standing Timber	Open air burning/unauthorized controlled burning	8	8		21:51:28	21:56:24	0:04:56	1	22:00:47	0:09:19
17-006	3/1/2017	Temagami docks - Parked ambulance	Assistance to Other Agencies (Medical)	Other property non structure not classified	Other Medical/Resuscitator Call	1	1		11:45:37	11:55:33	0:09:56	1	11:57:00	0:11:23
17-003	1/30/2017	Hwy 11, 4km south of Temagami	Fire	Hydro/Telephone Pole	Assistance not required by other agency	3	8		11:43:03	11:46:03	0:03:00	4	11:53:18	0:10:15
17-009	7/12/2017	3 km - Rabbit lake road	Fire	Tree, on Line on Fire	Human - Perceived Emergency	3	3		13:14:09	13:18:25	0:04:16	15	13:32:54	0:18:45
17-010	8/5/2017	2.3 km - Kinichew Mine / Fullers road	Fire	Tree, on Line on Fire	Assistance not required by other agency	1	1		11:19:00	11:19:20	0:00:20	5	11:35:00	0:15:40
17-019	11/16/2017	Lake Temagami access rd - 13 km	Fire	Hydro/Telephone Pole	Assistance not required by other agency	2	3		11:28:21	11:36:44	0:08:23	19	12:10:20	0:41:59

TRAINING DIVISION

Because safety is the very nature of our business, having safe work practices is a key component of the fire department culture.

Training is a cornerstone for the delivery of fire services, with firefighters practicing tasks over and over so that tasks become routine and can be performed with confidence in emergency situations. The department utilizes International Fire Service Training Association (IFSTA) courses & curriculum for firefighter training. The department meets the first four Tuesdays of every month. Training is provided through a combination of in-house training by Fire Chief/officers and a fire personnel from outside department that provide monthly high quality/experience based training lessons.

In 2017 fire related training including: Personnel Protective Equipment, Self Contained Breathing Apparatus (SCBA) recertification, fire cause and origin determination, communications/maydays, Multi-use gas detectors, Natural Gas awareness(Union Gas), accountability, Portable Pumps, Portable lighting, vehicle fires, fire extinguisher training, Thermal Imaging Camera(TIC) use, incident command, size-up, simulating response tactics – water application/drafting, Fire hose theory, hose loads and deployment methods, and pump operations.

Practices related to highway response training include, traffic control safety, scene safety, vehicle stabilization / come-a-long use/safety, and foam properties/application. Remaining practices related to equipment maintenance, incident debriefings, driver training (air brakes, Personal Vehicle operations, rollover awareness/prevention) driver evaluations, training documentation, OHSA, PTSD plan, Workplace Harassment Policy, Shore Based rescue, working on ice and department operational guidelines.

The department hosted a Rapid Extrication training session by CODE 4 that was attended by both Temagami and Marten River Fire Department personnel.

Specialized Training in 2017 included:

SCBA Mask FIT testing	12 members
North Eastern Fire Education conference	Chief, Captain, firefighter
Recruit training (2 day)	2 recruits
Ticket and Warrant Entry Workshop (OFM)	Chief & Deputy
Emergency Management IMS 200 (incident command)	Fire Chief
Railway response training – Englehart,	Fire Chief
Fire Prevention Officers Association workshop / training	Fire Chief
OFMEM social media training information session	Fire Chief
2017 Pumper Operation / familiarization training	12 members
Standard First Aid course /refresher	6 members
Rapid extrication training – CODE 4	11 members

MECHANICAL DIVISION

Fire Apparatus /Vehicles

The department operates a fleet of 2 fire trucks and a Rescue/support vehicle.

- ▶ All vehicles obtain annual mechanical / commercial highway safety inspections.
- Weekly, pre-trip inspections of fire vehicles are completed by a licensed mechanic, meeting the intent of MTO legislation regarding pre-trip inspections for commercial vehicles; catching defects before they become an issue.
- Fire trucks are tested annually to ensure the on-board fire pumps can pump to their rated capacity (as per MOL section 21 guidelines for the Fire Service)
- Annual vehicle servicing completed at City of North Bay vehicle maintenance garage (EVTs)

2017 Initial Attack Fire Apparatus/pumper (Pump 2)



- ▶ Received late October 2017
- ▶ Primary response vehicle (fires)
- ▶ requires Class “G” licence
- ▶ Truck: 2017 Ford 550
- ▶ 1050 lpm Hale pump
- ▶ 284 gallon water tank
- ▶ 10 gallon foam

Service in 2017 – low heating coolant addressed

Initial overweight issue (larger water tank) to be addressed by Manufacturer in 2018

2005 E-One Traditional Pumper (Pump 1)



- ▶ Primary response vehicle (fires)
- ▶ requires Class “D” licence with “Z” endorsement (air brakes)
- ▶ Truck: 2005 Freightliner M2
 - 300 hp Caterpillar C7 diesel engine
 - Allison EVS3000 automatic transmission
 - Onboard Diesel exhaust filter system
- ▶ 1050 lpm Hale pump
- ▶ 840 gallon tank

Repairs in 2017 includes replacing steering tires, left rear brake diaphragm, side LED flashers (2), pump pressure governor.

2002 American LaFrance Rescue / Support Vehicle (converted ALF Ambulance out of Florida)



- ▶ Primary response vehicle (MVC)
- ▶ requires Class "G" licence
- ▶ **Truck: 2002 Freightliner FL60**
 - 260 hp Turbo diesel engine
 - 5.9 Cummings /Allison automatic transmission
 - 4 bottle cascade system
- ▶ 4 bottle cascade system, SCBA fill station, firefighter rehab area
- ▶ **Acquired/in service date: Nov/14**

Unanticipated repairs in 2017 include repair to coolant leak, starter cable repair, left front brake caliper, and replaced 4 clearance lights

1990 Fort Garry Village Pumper (Pump 2)
Surplus / Sold October 20, 2017



- ▶ Considered a "reserve Pumper"
- ▶ required Class "D" licence
- ▶ **Truck: Ford F-800**
 - 429 4 barrel gas engine
 - 5 speed manual transmission
- ▶ **625 lgpm Darley pump**
- ▶ **1000 gal. tank**

In December 2016, Council approved a proposal from Carrier Industries to supply an Initial Attack Fire Apparatus to replace the 1990 Fire Truck. The new truck, on a Ford 550 chassis will have a 1050 lgpm pump, 300

gallons of water, and can be driven with a G license driver. Anticipated delivery is late 2017.

Small Equipment

All equipment must be maintained in a complete state of readiness. One meeting a month is dedicated to inspecting equipment to ensure it is functioning & ready for use.

- Specialized inspections over and above monthly inspections by fire fighters included:
 - Bunker Suits: annual professional cleaning, repair and testing,
 - Self-Contained Breathing Apparatus (SCBA): annual professional flow testing of the units and face pieces
 - Fire Hose: annual in-house testing – delamination of hose purchased between 2000 and 2005 is becoming a concern. Held off replacing 65mm hose until hose load of the new pumper is determined.
 - Ladder testing (outside service provider) done every 2 years. Deferred ladder testing in 2017 as the ladders due for testing were on the 1990 pumper (surplus)
 - Battery in portable light system replaced
 - Come-a-long system/cable/chains professionally inspected

- Large purchases:
 - 1 bunker suit
 - 2 used(supplier demo) Stream light portable scene lighting;
 - 5 new Minitor 6 pagers purchased – manufacturer no longer providing replacement parts for Minitor 5 pagers

Fire Halls / Buildings

The Department operates the 2017 Fire Pumper and 2002 Rescue/Support truck out of the main hall in the town center, with the 2005 Fire truck kept in Temagami north at the Community hall/Arena in a garage bay.

- Speed controller of overhead fans, replace light ballast at main hall,
- repair to main door lock assembly (main hall)
- Radio Repeater system batteries replaced
- Inspection / maintenance of fire halls overhead doors
- Roof leaks – attributed to Solar Panels installed on a roof that was never designed for solar panels - roofing contractor applied roofing component to ½ of the fasteners

FIRE PREVENTION, PUBLIC EDUCATION DIVISION

Fire Prevention is assigned to Deputy Fire Chief Monty Cummings, who conducts inspections and fire code enforcement during regular municipal hours (when workload permits). Public education is a joint effort of both the Fire Chief and Deputy Chief, relying heavily on firefighters to conduct door to door smoke alarm surveys, open houses, and displays at public events.

Fire Safety Inspections

- All inspections (request/complaint/departments initiated) assigned to Deputy Fire Chief.
 - Complaint inspections:
 - 2 Daytime Open Air burning (unauthorized) in Temagami north – no charges laid
 - 1 complaint regarding hydro distribution equipment investigated, - addressed with more appropriate legislation than the Fire Code
 - Requests for assistance to comply with the Ontario Fire Code include:
 - Fire safety Inspection – Temagami Shores (property sale associated)
 - Fire Safety plan reviews for daycare facility at Temagami Public School, and the Temagami Nonprofit Housing buildings completed/approved
 - Fire Safety Inspections completed at 7 youth camps on Lake Temagami in 2017
 - Temagami Public School fire safety inspection & attend fire safety drill not achieved in 2017 – completed in 2016 (2016-17 school year)
 - Fire Drills
 - Attended fire drills at the Ronnoco House, Minawasshi apartments
 - Municipal planning priorities impacted the Deputy Chief's availability to do Fire Prevention, and the following targets were not achieved:
 - Fire Safety Plan revisions for the Community Centre, & Welcome Centre
 - Fire Safety Plan reviews - youth camps

Request for Information

The fire department responded to the following requests for information:

- 1 inquiry regarding Smoke & CO alarms and Landlord responsibilities
- 2 inquiries regarding Fire code compliance in commercial occupancy
- 1 inquiry regarding Fire extinguisher requirements in commercial occupancy
- 2 inquiries around open air burning bylaw (recreational fires / fires for cooking)
- 1 request for File search for outstanding orders on a property (property sales related)

Fire Cause Determination

The Office of the Fire Marshal requires Fire departments to investigate and report fire cause on all fires within the Municipality.

- No structure fires were reported within the Temagami Fire Department administrative area in 2017

Public Fire Safety Education

Smoke Alarm program

- 17 Door to door surveys by fire fighters completed during October
 - all homes had 1 or more Carbon Monoxide alarms
 - 12% of homes checked had no working smoke alarms

- An additional 12% of homes checked had one or more non-functioning alarms (dead or missing batteries)
- 23% of homes had 1 or more outdated alarm (*older than 10 years*)
- 10 smoke alarm surveys completed on Lake Temagami
 - 10% had NO working smoke alarms

Fire Prevention Week

- Mail-out (flyer) during Fire Prevention week reminding residents of the importance of working smoke alarms & smoke alarm surveys
- Fire prevention material provided to the Temagami Public School teachers to distribute during Fire Prevention week
- Shared page advertisement promoting several fire safety messages in Temiskaming Speaker, and Weekender during Fire Prevention Week
- Fire Prevention static display, prevention material:
 - Temagami Non Profit Housing - Ronnoco House
- Deputy Chief provided fire safety presentation to students and staff in November
- As part of a fire safety contest, one lucky student received a ride to school in one of the Fire Department's fire trucks. Additional fire safety prizes were provided to 2 other students

Distribution of Fire Prevention Messages / Education Material

- Daily fire safety messages on CJTT radio (partnership - 10 fire departments)
- Fire Safety messages in the monthly community newsletter
- Fire prevention and education information available on the Municipal Website
- Pamphlet display units at Ronnoco house; library & Municipal office; pamphlets updated on a seasonal basis
- Fire Safety articles in the Temagami Times newspaper in 2017:
 - UL Fire Safety Research information on "Close Your Door" campaign, Generator Safety
 - Be Fire Safe and Smart (Fire Safety Reminders, Barbeque Safety, Fire Smart)
 - Preparing for the Heating season
- Contributed to the Mutual Aid association's Fire prevention message in North Bay Nugget (remembrance day)
- Contributed to "shared page" in the Temiskaming Speaker, Weekender for Fire Prevention Week page (2 editions)
- Updated the Fire Situation page on the Municipal Website
 - Created 3 unique versions based on Forest Fire Hazard Indices

Fire Education Displays / Presentation / community activities

- Open House – July 1st Canada Day events– Display & educational materials distributed
- Display set up at the Ronoco house during Fire Prevention Week
- Fire Safety Presentations at Temagami Non Profit Housing buildings in December
- Fire fighters, Fire trucks participated in the following annual events
 - *Breakfast with Santa,*
 - *Country Christmas (2 nights)* – Display & educational materials distributed