

MARTEN RIVER VOLUNTEER FIRE DEPARTMENT



ANNUAL REPORT 2019

Prevent-Prepare-Protect



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2019

FIRE CHIEF'S REMARKS

On behalf of the dedicated men and women of the Marten River Volunteer Fire Department I am pleased to present the 2019 Annual Report. It has been a pleasure and privilege to serve as fire chief for the devoted members of this department , the Marten River community and the Municipality of Temagami.

We recognize the tremendous investment of trust that the community places in this department and are committed to providing them with the best return we can in order to reduce human suffering, property loss and environmental damage within the Marten River fire and highway service jurisdiction. Serving in a professional, competent and compassionate manner.

Fire Chief Paul Elliott



SUMMARY OF RESPONSES

2019

THE MARTEN RIVER FIRE DEPARTMENT WAS ACTIVATED **32** TIMES

DURING THE PERIOD

January 1, 2019 to December 31, 2019

HIGHWAY ACTIVATIONS 18

14 SINGLE VEHICLE INCIDENTS

4 MULTI VEHICLE INCIDENTS

- 2- Highway activations that were dual dispatch with Temagami Fire Department
- 6- Incidents that involved heavy truck
- 0- Incident that involved recreational vehicles
- 2- Incidents that required extrication using the Jaws of Life
- 3- Vehicle fires
- 0- Incidents where there was a fatality
- 15- Persons suffering injuries as a result of these incidents and received medical assistance
- 5- Incidents that involved wildlife (4 Moose, 1 Deer, 1 Black Bear)

FIRES 1

- 1- Personal property machinery

UTILITY ACTIVATIONS 2

- 2- Union Gas

Tiered Response Medical 11

- 4- Incidents where Oxygen was administered
- 0- Incidents where CPR / AED was performed

STANDARD RESPONSE COVER

Average # of fire fighters **8.4**

Average Response Time **13.1 minutes**

Average Distance to incident **8.2 Kilometers**

Marten River Fire Department

Summary of Activations 2019

MONTH	DAY	INCIDENT TYPE	EST KMS	RESPONSE TIME IN MINUTES	PROPERTY CLASS	LOCATION	#FF'S	EST FIRE LOSS	COMMENTS
January	13	Medical	4	15		Address Marten Lake Rd	9		Patient with breathing difficulty monitored patient until EMS arrived
	20	Medical	4	8		Address Hwy 11	6		Patient with breathing difficulty monitored patient until EMS arrived
	23	MVC	4	13	Vehicle	Hwy 11 @ Marion Lake	9		Single vehicle with smoke showing FF's secured the scene, controlled traffic, did fire prevention tasks & warmed the driver
	24	Medical	2	7		Address Arthurs Rd	11		Administered oxygen and monitored patient with cardiac condition.
	27	MVC	12	26	Vehicles	Hwy 11 at 911#3709	5		2 vehicle collision with 3 persons injured. FF's extricated driver, set out flares, directed traffic.
	28	Fire	18	26	Vehicle	Hwy 11 @ Yellowstone Rd	8	5,000	Tractor trailer wheel on fire
February	8	MVC	13	29	Vehicles	Hwy 11 N of Tonomo Rd	9		2 Tractor-trailers 4 persons injured
	22	Medical	1	3		Address Arthurs Road	8		Oxygen Administered/patient monitored
March	17	Fire	2	13	Vehicle	Hwy 64 1km S of Hwy11	13	30,000	Control scene Extinguish fire, setout flares, control traffic
	20	MVC	11	15	Vehicles	Hwy 11 S of Tonomo Rd	12		2 injured drivers extricated, control scene & traffic.
April	10	Fire	7	8	Machinery	Address Hwy 11	11	2,500	Bobcat skid steer loader
	18	Medical	7	3		Address McLaren Rd	9		Patent with chest pains. Monitor patient until EMS arrive
May	27	MVC	1	11	Vehicle	Hwy 11 @ Hwy 64	3		Tractor trailer & 2 moose. FF'S secured the scene, monitored injured driver

Marten River Fire Department

Summary of Activations 2019

MONTH	DAY	INCIDENT TYPE	EST KMS	RESPONSE TIME IN MINUTES	PROPERTY CLASS	LOCATION	#FF'S	EST FIRE LOSS	COMMENTS
May	28	MVC	8	5	Vehicle	Hwy 11 @ Richfield Rd	10		Car vs moose FF's controlled the scene monitored injured driver, directed traffic
June	28	MVC	5	8	Vehicle	Hwy 11 N of Hwy 64	4		Car vs deer
July	11	UTILITY	3	7	Natural Gas	3017 Hwy 11	11		Indications of leaking gas
	14	UTILITY	3	8	Natural Gas	3017 Hwy 11	10		Indications of leaking gas
	31	Medical	9	14		Address Red Cedar Lk Rd	12		EMS on scene FF's assisted.
August	2	Medical	17	13		Address Old Mill Rd	9		EMS on scene FF's assisted.
	7&8	Fire	16	26	Vehicle	Hwy 11 N of Rattler Rd	11	60,000	Motorhome rolled in ditch, fire extinguished, Hydro alerted as overhead wires damaged
	23	Medical	19	20		Ridgewood cottages Hwy 11	9		EMS on scene FF's assisted.
September	9	MVC	7	11	Vehicle	Hwy 64 3.8km S of Hwy 11	11		monitor injured driver, control scene and direct alternating traffic
	11	Medical	10	7		Address Marten Lake Rd	2		Monitor patient that suffered a fall until EMS arrive
	24	Medical	10	7		Address Marten Lake Rd	6		Monitor patient until EMS arrive
October	11	MVC	15	14	Vehicle	Hwy 11 @ Bluestone Rd	6		Car Vs Black Bear 2persons injured
November	5	MVC	8	14	Vehicle	Hwy 11 N of Richfield Rd	9		single vehicle
	5	MVC	8	13	Vehicle	Hwy 11 N of Richfield Rd	8		Tractor trailer /fuel leaking
	26	Medical	7	17		Address Marten Lake Rd	9		Stroke symptoms Monitor until EMS arrive
	30	MVC	8	15	Vehicle	Hwy 11 @ Marten Lake Rd	6		Car vs moose 1 person injured. FF's secured the scene monitored patient, controlled traffic.
December	10	MVC	10	14	Vehicle	Hwy 11 N of Richfield Rd	5		Mail Truck off road. Do fire prevention tasks
	12	MVC	10	16	Vehicle	Hwy 11 S of Bidwell Rd	7		Controlled traffic
	14	MVC	4	14	Vehicles	Hwy 64 @ Pozniak Rd	11		2 vehicles no injuries.

MEMBERSHIP

The Marten River Fire Department

Roster as at December 31, 2019

Position	Name	Years of Service
• Fire Chief	Paul Elliott	22
• Deputy Chief/Trainer	Anne Siegner	17
• Captain	Mary Jane Elliott	20
• Captain	Charles McDougal	6
• Captain	David Smetana	3
• Captain	Rachel Cantin	3
• Fire Fighter	Raymond DesRoches	14
• Fire Fighter	Joyce MacKenzie	15
• Fire Fighter	Ivan Seguin	10
• Fire Fighter	Robin Bryan	5
• Fire Fighter	Marg Bryan	5
• Fire Fighter	Norm Malbrecht	5
• Fire Fighter	Tina Malbrecht	5
• Fire Fighter	Jackie Devost	3
• Fire Fighter	Rachel Cantin	3
• Fire Fighter	John Robichaud	3
• Fire Fighter	Peter Christie	3
• Fire Fighter	Ron Brandow	3
• Fire Fighter	Nicole Bedard	3
• Fire Fighter	Roderick Bossert	1
• Fire Fighter	Ronda Nichols	1
• Fire Fighter	Francis Lagrou	New Member



Long Service pins were presented by

Mayor Dan O'Mara and Fire Chief Elliott to:

5yr. service	Captain Charles McDougal
	Fire fighter Ivan Seguin
10yr. service	Fire Fighter Joyce Mackenzie
	Fire Fighter Raymond DesRoches
15yr. service	Deputy Chief/Training Officer Anne Siegner
	Captain Mary Jane Elliott
20yr.service	Fire Chief Paul Elliott

Congratulations to these dedicated fire fighters.

Marten River's Fire Department and community are grateful for your enthusiastic service.

A. Siegner has accepted the promotion from Captain to Deputy Chief. She has served with the Marten River Fire Department since 2002. In the past 17 years she has used her experience as owner of Lakeside Training Serves to lead this department's emergency medical, fire fighting and required by governments training.

D. Smetana and R. Cantin have accepted promotions to Captain positions. This department will much benefit from their leadership.

I wish to at this time express my sincere appreciation to all the Marten River firefighters who commit so much time ,at incidents **YES** but also for training, fire prevention, equipment and fire hall maintenance ,paperwork ,fundraising ,.... and to the fire department families for their understanding and support.

TRAINING.

In the pursuit of improvement, fire fighters continue their training on the first and third Monday of each month. Deputy Chief/Trainer Siegner uses the Essentials of Firefighting Edition 5 manual, action training videos, workbook, power-point presentations and hand on exercises. The following topics have been studied in 2019:

- ◆ Breathable Air Compressor Operations
- ◆ Reports and Reporting
- ◆ Portable Water Pumps
- ◆ Pumper Panel and Foam Systems
- ◆ SCBA Training and Testing
- ◆ Auto Extrication Demonstrating Technics
- ◆ CAF system
- ◆ Drafting from Dry Hydrant and Lake
- ◆ Small Engines Safe Operations including: portable pumps, generators, hydraulic pump, chain saws and cutoff saws
- ◆ Orientation Spartan Pumper
- ◆ Forcible Entry
- ◆ Practical Decontamination
- ◆ Spartan Triple combination 1050 GPM Pump

Rescue and Medical Training

- ◆ Canadian Red Cross CPR certification
- ◆ Canadian Red Cross Emergency First Aid Training
- ◆ Oxygen Administration Certification
- ◆ Spinal Immobilization and KED Device Applications
- ◆ Accessibility Training
- ◆ Naloxone
- ◆ Boots on the Ground Mental Health Awareness
- ◆ Air Ambulance Landing Zone Procedures
- ◆ Rescue retriever, Rescue Snowmobile and Sled and Helmet Removal

Other Training

- ◆ Motor vehicle incidents involving livestock trailers
- ◆ WHIMS
- ◆ Emergency Response Guidebook
- ◆ North Eastern Fire Education Conference: In Honor of the Charleston 9—A Study for Change_Leading Volunteers Through the Changing Environment, Personality to Professionalism, Decontamination, Fire Attack Utilizing Various Streams, Marihuana Grow Operations and Clandestine Drug Labs Hazards, & (4) Workshops —Smoke & CO Alarms, Advance Rapid Response Extrication, Leadership and Training Officer - Develop Plans & Achieve Certification.

BUDGET

Municipality of Temagami council approved an operating budget of \$90,595.00 for the 2019 Marten River Fire Department/Community Center operations. The actual expenditures for the year amounted to \$ 86,887.11.

Small equipment Purchased Included:

- Cellphone to accommodate data for “Who’s Responding”
- 3 Nomex Coveralls
- Decontamination Kits for Pumper 4 and Rescue3
- Decaling replaced on New Fire Hall Doors
- Decaling for Pumper4
- 3 Battery Tenders
- 17 MSA European Style firefighting XF1 fire helmet w/ lights were ordered and received from Safedesign Apparel Ltd.



Equipment inspections include:

- Core Fire Safety completed the annual inspection for the department’s fire extinguishers and the kitchen’s fire suppression system.
- Timiskaming Health Unit to completed the annual fire hall inspection
- David Phillips, Aerodrome Compliance Coordinator, Ornge, did the annual Helipad Compliance Inspection
- A.J. Stone completed the annual inspection for eight SCBA unit and eight SCBA face masks
- Annual Safety inspections were completed for Rescue 3, Rescue5 and Pumper4

Purchased made for Fire hall/community center include:

- ♦ Jim Moore Petroleum changed out the furnace oil tank, installing a new fiberglass fuel oil storage tank that has a 30 year life span.

A Capital Budget in the amount of \$55,500.00 was allocated to the department. Capital items purchased included:

- ♦ Hurst E-draulic Jaws of Life equipment including 1– SC757E2 combination cutter/spreader, 1-S788E2 cutter, 1-SP555E2 spreader, 1-R421E2 hydraulic ram and a 1110V adapter power supply were acquired, replacing the fire department’s 30+ year old hydraulic Jaws of Life.



- ♦ Marten River Fire Department was able to procure a 1992/1993 Spartan Pumper Truck with: safety check completed, a triple combination pump, Odometer reading 100,000 ,a Hale 1050 GPM pump that was flow and pressure tested two weeks prior to purchase , Detroit diesel engine, foam, cannon, generator panel, Tires new last year and 2 ladders (current inspection completed) for the price of \$7,500. This truck should serve us well as an interim truck until a new pumper truck can be afforded .

Revenue

The municipality anticipated that the Marten River Fire Department would generate \$27,600.00 of revenue. The actual income produced during the period was \$24,634.69. Revenues include \$5,625.00 in emergency and fire response contracts, and \$ 18,150.00 for user fees and highway activations recovery, \$80.00 for burn permits and 779.00 in donations.

Marten River Fire Department made application to the Jenny’s Heroes Canada 2019 Fire Service Equipment Grant, three times. The applications were made to access bunker gear for members that are currently wearing mismatched not made to measure, and or out dated gear. We were unsuccessful every time.

FIRE PREVENTION AND COMMUNITY AWARENESS

- The Ministry of Natural Resources "Fire Smart Manual" was Emailed to residents as a guide to how they can best protect their rural properties from wildfire.
- At the BREAKFAST WITH SPARKY on June 30th fire prevention information was spread in the following ways:
The OFM's safety council's "Spring into Summer Kit" was distributed.
Smoke alarms were sold to the community at cost
150 FREE Smoke alarm batteries were distributed
The Ministry of Natural Resources Fire Smart manuals were placed at each place setting. 200 were distributed.
A power point movie was created showing the history of Sparky and fire prevention tips. It was projected on the wall throughout the event
The NFPA's Website Sparky.org played continuously on the Smart TV
Mini Hockey Sticks with the Sparky.org website information were given to children. This website is a great educational resource with fire prevention messages in pictures, stories, games and videos.
- At the Marten River Pork Barbecue, Fire prevention materials from the "Spring into Summer Kit" were distributed. Alarm batteries were handed out and new smoke and carbon monoxide alarms were available for sale. The Ministry of Natural Resources' Fire Smart magazines were set out at each of the 200 place setting
- At the Aug.4th Community Yard and Bake Sale fire prevention materials and promotional items from the "Spring into Summer Kit" were distributed. Smoke Alarm batteries were available FREE for anyone needing to replace one. Smoke and carbon monoxide alarms were available for sale. Fire Smart Magazines were put into shopping bags with purchase. Sparky.org played on the Smart TV throughout the event.
- We continue to use the department's illuminated sign to get out fire education messages regarding smoke and carbon monoxide alarms including the Fire prevention week slogan—
NOT EVERY HERO WEARS A CAPE— PLAN YOUR FIRE ESCAPE



The **Bill Edwards Memorial Award** was presented to Madeleine Jackson, by Captain Bill's daughter Kim and her family.

This award honors the contributions made by Captain Edwards and is presented each year to a community member that serves and inspires others to serve.

Madeleine is always supportive of the projects taken on by the "Sisters-By Choice" and often has taken on a leadership role. The quilt project that outfitted the fire hall kitchen and installed the valuable community illuminated sign benefited by her guidance, work and talent. She took the role of organizing the food for the Ladies Teas raising monies for the Canadian Cancer Society. In the past she was instrumental in the organization of the Rummage Sales that raised funds for the North Bay Hospital Foundation and for a local mission, insuring that everything that was donated went to a worthy cause. Madeleine has for many years taken charge of the Winterfest lunch and donated beautiful handcrafted items to this event. Madeleine's generosity extends beyond this community organizing Christmas packages for Canadian Soldiers in Afghanistan and for Christmas gifts for the Women's mission. For the past two years she has organized the Clean Out Your Closet Sale with proceeds going to Northern Ontario Families of Children with Cancer. She is a generous neighbour and friend bringing her handcrafted items, baking, pickles and fruits of her garden to those around her. All of the "Sisters" have enjoyed the benefit of her baking for meetings. Gardening is by the way a passion she had shared with Bill as is feeding people.



Donations

- ◆ The sale of **carbon monoxide and smoke alarms** at cost was facilitated by the Marten River Volunteer Fire Fighting Team Association who again fronted us the cost of the product for us.
- ◆ Also a big thanks to Moore's Propane for providing the propane to operate the fire hall kitchen and outdoor burners for our events.
- ◆ New uniform shirts were purchased for Marten River fire fighters by the Marten River Volunteer Fire Fighting Team Association. Many thanks for this gift.
- ◆ Our friends at the London Fire Department donated two TA Hydraulics Fog Fighter nozzles to Marten River one unit had never been used.
- ◆ We thank Ted and Madeleine for the donation of a refrigerator for the use of the fire department. This unit replaces a very old one that was used for emergency water, ice and gel packs.
- ◆ The dishes at the Temagami Community Centre were replaced. Their older dishes were delivered to Marten River fire hall. There are 100+ of bowls, mugs, plates, cutlery....
- ◆ Marten River Fire Department was notified of a \$75.00 donation made in memory of the Late Terri Fisher.
- ◆ Thames Center Fire Department has donated two firefighting hose nozzles.



CONCERNS AND FOCUS

- ⇒ **Pumper Truck** . We appreciate that with the assistance of North Bay Fire Department we were able to acquire at a very reasonable price a 1992 Spartan Pumper truck to cover our immediate needs. However council should not lose sight of the fact that this is just an interim solution and the purchase of a new pumper truck for this department should be undertaken as soon as possible.
- ⇒ **Bunker Gear**. Eight fire fighters now are using bunker gear that is either out of date, mismatched or not made to measure. This deficiency will have to be addressed.
- ⇒ **Fire Fighter Certification**. Although Regulation 379/18 has been rescinded fire fighter certification requirements are still coming. The OFMEM, OAFC and OAFF are continuing to work on a model for change. Finding candidates willing to dedicate so much of their precious time to reach the goal of certification will be difficult. Also the availability of good inexpensive, flexible on line training has to be addressed. Considerable amount of money will need to be added to the budget to allow for fire fighter training, accommodations and travel.
- ⇒ **Helipad** We hope to begin work on this project soon as moving the helipad and receiving the ability to light it for night time landing is important to the Marten River Community.
- ⇒ **Assessable bathrooms** This is an item that the community has deemed important and that we would like very much to move ahead with. All possible avenues for funding should be researched.
- ⇒ **Fire Prevention** initiatives for smoke and carbon monoxide alarms must continue especially due to the distances citizens are from the fire hall and the fact that this department does no interior attack or rescue.(see :standard response cover) This fire department should develop a social media presence to articulate fire prevention and education messages.
- ⇒ **Wildland Fires** All indicators are that climate change is creating a new normal in wildland fires. We are concerned that residents have become complacent about keeping the area's around their buildings clear of leaves and debris, removing dead trees and junk. Creating a barrier around cottage properties ,improving road accesses and access to a water source greatly improves the fire department's ability to aid in a wild fire situation. Community Education Programs in conjunction with the MNRF should be put in place. Extra focus should be put on Wildland Fire Fighting training.
- ⇒ **Training** This fire department will continue to work to train to maintain the best possible level of skill and SAFETY for it's members. Programs to get Fire fighters compliant with NFPA 1001 will have to be put in place. Being proactive.
- ⇒ **SOP/SOG** We continue to work to complete, update and maintain operating guidelines.