MARTEN RIVER VOLUNTEER FIRE DEPARTMENT ANNUAL REPORT 2023



Prevent-Prepare-Protect

FIRE CHIEFS REMARKS

Wow, 25 years already!! It is with mixed emotions that I write my final Chief's remarks for this annual report. The decision to step down has not been an easy one but after careful reflection on my advanced age and health, I believe it is best for the team.

To the men and women of the Marten River Fire Department... the Team:

As I reflect on my time with the Marten River Fire Department, I cannot help but feel an immense sense of gratitude for the trust and confidence placed in me by my colleagues. I am so proud to have watched the growth and professional advancement that has occurred within the department.

To the Municipality of Temagami Staff and Council:

Many thanks to the staff for all the advice and guidance that I needed along the way. I have had the enormous pleasure of working with seven different councils. I had hoped to leave no unfinished business but Marten River needs a new pumper truck and a helipad that accepts night time landings. I hope to see these items dealt with and completed in the near future.

To the Marten River Community:

Thank you for the trust and confidence that you have placed in me and the Marten River Team. Your faith in us has been the driving force behind our commitment to professionalism and excellence.

Best wishes to the incoming Marten River Fire Chief, Peter Christie. I have no doubt that this dedicated fire department and amazing community will back you up in every way.

Once again, thank you for the incredible memories, support and friendship over the years. I will forever cherish my time at the Marten River Fire Department.

Paul Elliott

Fire Chief Marten River Fire Department

Summary of Responses 2023

Marten River Fire Department was Activated 37 Times

Highway Activations 20

Single Vehicle Incidents 16

Multi Vehicle Incident 3

Incidents Involving Heavy Trucks 7

Incident Involving Vehicle Fire 1

Incidents Involving Recreation Vehicles 1

Incident that Requires Extrication 2

Incident that Involved a Fatality 1

Person Suffering Injuries that Received Medical Care 13

Incident that Involved Wildlife 3

Structure & Personal Property Fire 5

Bush/Grass/Wildland Fire 1

Utility (Powerline) Fire 3

Tiered Response Medical 6

Marten River Fire Department provided aid to Temagami Fire Department **2 times** and Temagami Fire Department provided aid **1 time**

Standard Response Cover

Average Number of Firefighters: 7

Average Response Time: 16 min

Average Distance to Incident: 12 km

2023 Summary of Responses

MONTH	DAY	INCIDENT TYPE	EST KMS	RESPONSE TIME IN MINUTES	PROPERTY CLASS	LOCATION	#FF'S	COMMENTS
January	5	MVC	9km	24 min	Vehicle	Highway 64 at Red Cedar Lake Road	8	Pickup truck VS tractor trailer. Scene Control, Diesel spill mitigation, Patient care, Traffic Control
	21	MVC	6km	12 min	Vehicle	Hwy 11 N North of Hwy 64	6	Tractor Trailer roll over. Scene control, Patient care, Traffic Control, Spill mitigation
February	7	Medical	3.6km	16 min		Hwy 64 & Marten River Rd	6	Patient under the influence of drugs. Monitored patient ensuring patient safety and provided warmth with blankets.
March	21	Fire		44 min	Home	White Bear Court, Temagami	7	Marten River Fire Department was called to assist Temagami Fire Department with a garage fire on White Bear Court
March	22	Medical	5 km	13 min		2390 Hwy 11N	4	Medical activation to a resident on Hwy 11. Fire fighters monitored the patient's condition until Emergency Medical Services arrived.
April	6	Medical	2 km	13 min		2687 Hwy 11N	2	79 year old male resident who had fallen down stairs and could not get up. Members assisted the patient and monitored until EMS arrived.

MONTH	DAY	INCIDENT TYPE	EST KMS	RESPONSE TIME IN MINUTES	PROPERTY CLASS	LOCATION	#FF'S	COMMENTS
April	15	Medical	2 km	9 min		2687 Hwy 11N	6	Male senior who had driven his vehicle off the road to avoid a collision then drove away. Fire fighters responded to his home address preformed emergency first aid and monitored the patient until EMS arrived.
May	14	MVC	17.4 km	20 min	Vehicle	Hwy 11 N & Jumping Caribou Rd	5	Vehicle vs Moose. Rollover in 4 in of water. Surveyed scene, stabilized patient during extrication. Attended to 2 other patients. 1 patient deceased
	15	MVC	12 Km	15 min	Vehicle	Hwy 64	8	Motorist swerved to miss a deer and ended up in the bush. Performed fire prevention check, cleaned debris and performed traffic control.
May	17/ 18	Fire	10 km	6 min	Home	377 Marten Lake Rd	8	Called to house fire at 8:00am to House Fire Fully engulfed, No one inside. Controlled scene, initial fire attack, cooled propane tanks until fire was under control. 5 fire fighters stayed to douse rekindles fire until 10:52 am
May	18	Fire	10 km	10 min	Home	377 Marten Lake Rd	6	OPP Called fire dept because of rekindled fire at 377 Marten Lake Rd.
	25	MVC	2 km	5 min	Vehicle	Hwy 64	3	Single vehicle MVC where the driver had left the road and landed in the ditch. Secured scene, patient care, traffic control.
	27	MVC	12 km	22 min	Vehicle	HWY 11	8	MVC involving moose on Hwy 11. Later called off as location was up at the Temagami Access Rd.

MONTH	DAY	INCIDENT TYPE	EST KMS	RESPONSE TIME IN MINUTES	PROPERTY CLASS	LOCATION	#FF'S	COMMENTS
June	17	Fire	15 km	17 min	Vehicle	Hwy 11 at Tonomo Lake Road.	6	The fire department responded to a fire in the ditch of the north bound lane of Highway 11 at Tonomo Lake Road. The Ministry of Natural Resource and Forestry were on scene when the department arrived.
	19	Fire	7	16 min	Utility	3480 Hwy 11 N	8	Members were activated to a hydro pole box smoking. The pole was found and Hydro One was alerted.
July	14	Fire	12 km	22 min		688 Pozniaks Rd	12	Trailer fire, performed fire suppression and assessed 1 patient for inhalation injuries.
	24	MVC	21.5 km	19 min	Vehicle	Hwy 11 @ Tilden Lake Rd	4	4 Vehicle MVC
	25	Medical	19 km	16 min		4560 Hwy 11 N	4	7 Yr old Difficulty breathing ambulance on scene
	26	Utility	8 km	4 min	Utility	3709 Hwy 11 N	4	Tree on powerlines, both were on fire. Notified Hydro and monitored Situation
August	3	Fire	17 km	7 min	Utility	Hwy 11 and Old Mill Rd	12	Tree on powerline causing fire. Monitored situation and notified Hydro
	4	MVC	9 km	37 min	Vehicle	Hwy 11 and Bidwell Rd	9	Transport roll over in north bound ditch. No patient injuries. Secured scene and set up traffic control.
	10	Medical	1 km	24 min		2912 Hwy 11 N	4	84 yr old male complaining of abdominal pain and shortness of breath. Patient assessed and monitored until ambulance arrived.

MONTH	DAY	INCIDENT TYPE	EST KMS	RESPONSE TIME IN MINUTES	PROPERTY CLASS	LOCATION	#FF'S	COMMENTS
August	22	Vehicle	28 km	31 min	Vehicle	Mile marker 427 on Hwy 11	12	Mutual Aid call for Temagami Fire Department to assist in a tractor trailer straw fire. Performed fire suppression and traffic control.
	23	MVC	11 km	21 min	Vehicle	Hwy 11 and Tonomo Rd	9	Single MVC hit guardrail and flipped on roof. No Patient injuries. Checked for fluid spills, set up safety barriers and traffic control.
Sept	2	Medical	<u>1.km</u>	18 min		Marten River Provincial Park Site #185	3	Patient tripped out of tent and sustained facial injuries. Provided Patient care.
	3	MVC	12 km	22 min	Vehicle	Hwy 11 at Mile Marker 415	6	Tractor trailer struck guardrail and ran off road into ditch checked for spills utilized absorbent pads to contain fuel spills.
	18	MVC/Medical	12 km	15 min		Tonomo rd approx 1.5 km off Hwy 11 and 5 km into the bush	7	Patient fell off of ATV. Possible fractured leg. Patient care provided, treated for shock until ambulance arrival.
Oct	8	MVC	15 km	20 min	Vehicle	2639 Hwy 11N	7	Single vehicle rollover. Provided scene control, safety zone, traffic control, patient extrication, and patient care until ambulance arrival
Oct	21	MVC	11 km	5 min	Vehicle	Hwy 11 and Tonomo Lake Rd	8	Vehicle VS Moose. Patient sustained a possible broken arm. secured scene, Traffic Control, provided patient care.
	27	MVC	11 km	14 min	Vehicle	Hwy 64 and Loon Bay Rd	7	Single vehicle rollover into ditch. Patient did not sustain any apparent injuries, monitored patient, secured scene. traffic control.

MONTH	DAY	INCIDENT TYPE	EST KMS	RESPONSE TIME IN MINUTES	PROPERTY CLASS	LOCATION	#FF'S	COMMENTS
October	27	MVC	0 km	1 min	Vehicle	2890 Hwy 11 N. Trapper Trading Post.	8	MVC. Vehicle struck pedestrian slow impact. The patient sustained a possible head injury with abrasions. Provided patient care until ambulance arrived.
November	1	Fire	16 km	10 min	Vehicle	Hwy 11 & Rattler Rd	7	Transport back breaks caught on fire igniting sawdust load. Secures scene. blocked traffic, traffic control, fire suppression.
	3	MVC	6km	7 min	Vehicle	Hwy 11 and Opeechee	8	Single vehicle swerved off of road rolling onto side. Secured scene assessed 8 occupants of car until ambulance arrival. No apparent injuries noted.
	18	MVC	5 km	9 min	Vehicle	Hwy 11 and McLaren Rd	7	Truck with trailer it black ice hitting hydro pole. Secured scene, called hydro, traffic control, Assess patient. No apparent injuries noted
	20	Fire	55 km	45 min	House	27 Hillcrest Drive Temagami	7	Responded to request for assistance in Temagami for a house fire
	29	MVC	4km	1 min	Vehicle	Hwy 11/Flying Squirrel Rd	7	Single Vehicle loss control and went into ditch 1 occupant no apparent injuries
December	13	MVC	7.5 km	20 min	Vehicle	Hwy 11N & Horizons North	8	Single transport vehicle loss control and rolled over blocking north and part of the southbound lane 2 patients extricated no apparent injuries.

Marten River Fire Department Roster as of December 31st, 2023

Position	Name	Years of Service
Fire Chief	Paul Elliott	25
Acting Fire Chief	Pete Christie	7
Deputy Fire Chief	Anne Siegner	21
Captain	Raymond DesRoches	18
Captain	Charles McDougall	10
Captain	Dave Smetana	7
Captain	Vacant	
Fire Fighter	Norm Malbrecht	9
Fire Fighter	Tina Malbrecht	9
Fire Fighter	Nicole Bedard	7
Fire Fighter	Rhonda Nicols	5
Fire Fighter	Roderick Bedard	5
Fire Fighter	Ron Brandow	7
Fire Fighter	Sara Forster	6mo
Fire Fighter	Mitch Petiepas	6mo
Fire Fighter	John Caissie	6mo

TRAINING

In the pursuit of improvement, firefighters continue their training twice a month. Deputy Fire Chief A. Siegner uses the International Fire Service Training Associations, Essentials of Firefighting 7 Manual & Pumper Apparatus Driver/Operator Handbook to deliver training topics. The following training was delivered in 2023:

Firefighter 1 Training

Firefighter Safety

- Fire Apparatus Operations and Safety
- Operations of On Scene Lighting

Fire Department Communications

- Review Restricted Radio Operators
- Transmitting and Receiving Messages via Fire Department Radio

Personal Protective Equipment

- SCBA Checks
- SCBA Donning and Doffing
- Initiate and Complete Emergency Procedures for SCBA Failure
- SCBA Cylinder Replacement
- SCBA Cleaning and Maintenance

Portable Fire Extinguishers

Ropes and Knots

Ground Ladders

- One Fire Fighter Single Ladder Carry and Raise
- Two Fire Fighter Extension Ladder Carry and Raise Rescue of a Person with no Respiratory Protection Down a Ladder
- Clean Check, and Maintain a Ground Ladder

Fire Hose

- Demonstrate Coupling and Uncoupling Hose
- Advance and Reload a Flat Hose Load
- Advance and Reload a Pre-Connected Flat Hose Load
- Check Clean and Roll a Fire Hose

Fire Hose Operations

- Deploy Portable Water Tanks
- Forward Lay & Reverse Lay of Supply Hose and Connect to Hydrant
- Advance Charged and Uncharged Hose Lines up a Ladder
- Extend a Charged Hose Line & Replace a Burst Hose Line
- Demonstrate the Use of Hose Tools and Appliance

Fire Suppression

- Turning off Utilities
- Extinguish a Class A Fire
- Combating a Ground Cover Fire
- Attacking a Vehicle Fire

Firefighter 2 Training

Technical Rescue Support and Vehicle Rescue Operations

- Vehicle Extrication Move & Remove (Windshield, Windows, Doors Roofs)
- Vehicle Extrication Displace Dashboard
- Assist Rescue Operations

Firefighting (Foam, Liquid and Gas Fires)

- Extinguish and Ignitable Liquid Fire
- Control a Flammable Gas Cylinder Fire

Incident Scene Operations

- Determine the Need for, Establish and Communicate within the Incident Management System
- Documentation and Completion of a Standard Incident Report.

TRAINING

Firefighter 2 Training (Continued)

Maintenance and Testing Responsibilities

- Clean & Inspect and Maintain Power Tool and Equipment
- Inspect and Maintain Power Plants
- Perform and Annual Service Test on a Fire Hose

Community Risk Reduction

- Perform a Fire Safety Survey in an Occupied Structure
- Present Fire Safety Information

Pumper Apparatus Driver/ Operator Training

- 1. Types of Apparatus Equipment with Pump
- 2. Apparatus Inspection and Maintenance
- 3. Apparatus Safety & Operating Emergency Vehicles
- 4. Positioning Apparatus
- 5. Principles of Water
- 6. Hose Nozzles & Flow Rates
- 7. Theoretical Pressure Calculations
- 8. Fireground Hydraulic Calculations
- 9. Fire Pump Theory
- 10. Operating Fire Pumps
- 11. Static Water Supply Sources
- 12. Relay Pump Operations
- 13. Water Shuttle Operations
- 14. Foam Equipment and Systems
- 15. Apparatus Testing

Rescue and Medical Training

Standard First Aid Level (C) with AED Certification

Canadian Red Cross CPR Level (C) Certification

Oxygen Administration Training

Spinal Immobilization (Spinal board and Kendrick Device application)

Naloxone

Mental Health Awareness

Other Training

WHMIS

Air Ambulance Landing Training

Rescue Retriever Training

Emergency Response Guidebook

(AODA) Accessible Ontario Disability Act

Ministry of Labour Safety in the Workplace -Employee

Ministry of Labour Safety in the Workplace -Supervisor

Deputy Fire Chief/ Trainer A. Siegner trained the team to meet the Legacy Requirements O.Reg.343/22 Firefighter Certification Section 4(2) standard. A. Siegner applied to the Ontario Fire Marshal's Office Legacy Division for Exterior Attack + Auto Extrication Legacy certifications for 10 Firefighters and submitted a second application for 2 Team Lead - Exterior Attack Legacy certifications. After a random audit for both applications, we were advised that our applications were successful. The following members successfully meet the Exterior Attack + Auto Extrication Legacy Requirements and/or Team Lead Exterior Attack.

Fire Fighter	NFPA Legacy Certification
Paul Elliott	NFPA 1001 Level 1 NFPA 1001 Level 2 NFPA 1021 Level 1 NFPA 1021 Level 2 NFPA 1035 Public Information Officer
Pete Christie	NFPA 1001 Level 1 NFPA 1001 Level 2 NFPA 1021 Level 1 NFPA 1021 Level 2 NFPA Team Lead Exterior Attack
Anne Siegner	NFPA 1001 Level 1 NFPA 1001 Level 2 NFPA 1021 Level 1 NFPA 1021 Level 2 NFPA 1041 Fire & Emergency Services Instructor
Raymond DesRoches	NFPA 1001 Level 1 NFPA 1001 Level 2 NFPA 1021 Level 1 NFPA 1021 Level 2 NFPA 1035 Public Information Officer
Dave Smetana	NFPA 1001 Level 1 NFPA 1001 Level 2 NFPA 1021 Level 1 NFPA 1021 Level 2
Norm Malbrecht	NFPA 1001 Level 1 NFPA 1001 Level 2 NFPA 1021 Level 1 NFPA 1021 Level 2
Tina Malbrecht	NFPA 1001 Level 1 NFPA 1001 Level 2 NFPA 1021 Level 1 NFPA 1021 Level 2

Fire Fighter	NFPA Legacy Certification
Nicole Bedard	NFPA 1001 Level 1 NFPA 1001 Level 2 NFPA 1021 Level 1 NFPA 1021 Level 2 NFPA Team Lead Exterior Attack
Charlie Mc Dougall	NFPA 1001 Level 1 NFPA 1001 Level 2 NFPA 1021 Level 1 NFPA 1021 Level 2
Ron Brandow	NFPA 1001 Level 1 NFPA 1001 Level 2 NFPA 1021 Level 1 NFPA 1021 Level 2
Rhonda Nicols	NFPA 1001 Level 1 NFPA 1001 Level 2 NFPA 1021 Level 1 NFPA 1021 Level 2
Roderick Bossert	NFPA 1001 Level 1 NFPA 1001 Level 2 NFPA 1021 Level 1 NFPA 1021 Level 2

Mobile Live Fire Training Unit

On May 25th, 2023 five members from our Marten River Firefighting Team attended a full day training session in Loring, Ontario with the province's Mobile Live Fire Training Unit.

This training is part of the province's plan to expand and modernize access to firefighting training with the intent of bringing additional high-quality, hands-on training directly to fire services in all regions.

These units deliver realistic training to ensure that the men and women of the fire service are prepared to respond to calls for service. The MLFTU allows them to train for an emergency as realistically as possible.

This unit is one of two in the province; these units had already put 2000 firefighters through training.





FIRE PREVENTION & COMMUNITY AWARENESS

In 2023 the Marten River Volunteer Fire Department hosted its annual community Pancake Breakfast with Sparky as well as our Annual Pork BBQ and Community Yard and Bake Sale.

At these events Fire Prevention literature such as Tips and Activities for Home Safety and Summer Smart Magazines were set with each placemat. Other items available were flying discs, plastic firefighter's helmets, beachballs, and colour activity books were available for children. Smoke and Carbon Dioxide detectors and escape ladders were also sold at cost.

The Marten River Volunteer Fire Department advertises monthly Fire Prevention and Safety messages on our Illuminated sign in front of the hall.



Bill Edwards Memorial Award

The worthy recipients of the 2023 Bill Edwards Memorial Award were awarded to Jackie Devost and Rachel Cantin. Jackie and Rachel joined the Marten River Fire Department in 2016. From the very beginning Jackie and Rachel have inspired us with their caring compassion and thoughtful nature. Their willingness to pitch in and help out with any task required does not go unnoticed. In 2019 Rachel accepted a leadership role as Captain with the Marten River Fire Department and became a stewart of firefighter mental health by taking additional courses to support our firefighters.

In 2017 Jackie and Rachel became chairpersons for Marten Rivers Annual Winterfest Celebrations. They have served on the Bill Edwards Memorial Awards Committee since its inception and they are active members of the Local Sisters by Choice.

Lastly, Jackie and Rachel have a great love for the outdoors and enjoy all four seasons to its fullest. Bill Edwards would have been thrilled to have known them.



CONCERNS & FOCUS

<u>Pumper Truck:</u> Quotes for a new pumper/tanker have been submitted by our suppliers. It is our hope that by using our reserve funds enough can be added to the Marten River Volunteer Fire Department Capital Budget to replace the deteriorating 1992 Pumper by the end of 2024.

<u>Rescue 5:</u> As a result of an annual inspection, we have been put on notice that the deterioration of the vehicle's main frame has made continued service of it questionable. We are looking at a retired ambulance from the Nipissing Social Services Administration Board or other ambulance service that could be converted to a rescue / command unit.

<u>Helipad:</u> Relocation of our helipad is necessary due to the deterioration of the shoreline in its current location. The property behind the Marten River Fire Hall has been cleared to accommodate the relocation of the Helipad which would provide illuminated nighttime landing for Air Ambulance which is important to the Community of Marten River.

<u>Accessible Bathrooms:</u> This is an item that the community deems as important to provide accessibility for all residents and visitors.

<u>Fire Prevention:</u> This continues to be a focus of our fire department. Community fire prevention messages are posted monthly on our illuminated sign in front of our firehall. We also use some social media platforms to communicate safety messages to our community.

<u>Wildland Fires:</u> All Indicators show that climate change is creating the new normal in wildland fires. We are concerned that residents have become more complacent about keeping the area around their buildings clear of leaves and debris, removing dead trees and junk. Creating barriers around cottages, improving road access and access to a water source improves the fire department's ability to aid in a wildfire situation. Our department Firefighters have completed the Wildlands Firefighting Training and plan to deliver Wildland Fire Safety Material to our community

SOP/SOG: We continue to complete, update and maintain operational guidelines.

BUDGET

The Municipality of Temagami council approved an operating Budget of \$104,400.00 for the 2023 Marten River Fire Department/ Community Centre operations. The actual expenditures for the year amounted to \$100,043.20.