

Memorandum to the Council of Corporation of the Municipality of Temagami

Subject: Marten River Fire Department 2024 Annual Report and January 2025 Monthly Report

Memo No: 2025-M-025

Date: February 13, 2025

Attachment: Appendix A - MRFD - 2024 Annual Report Final

Prepared By: Pete Christie - MRFD Fire Chief

Recommendation

BE IT RESOLVED THAT Council receives Memo 2025-M-021 as presented.

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2024 Annual Report Summary

The full report on the Marten River Fire Department's activities and achievements in 2024 is available in Appendix A. Below is a summary of the key highlights:

2024 Achievements

- Equipment Upgrades:
 - Received new MSA G1 Self-Contained Breathing Apparatus (SCBA) units, replacing outdated equipment.
 - The new SCBA units provide firefighters with twice the air supply of the previous models.
 - Ongoing training on the new SCBAs to ensure readiness for emergency situations.
- Rescue 5 Replacement:
 - Replaced the aging Rescue 5 vehicle with a newer model, donated by DNSSAB.
 - The vehicle was retrofitted to meet MRFD's needs and was successfully put into service.
- Re-certification and Maintenance:
 - Various pieces of equipment were re-certified.
 - Maintenance was conducted on several items to ensure operational readiness.
- New Members:
 - Two new members, Dave Vassallo and Jeff Drysdale, joined the department.
 - Both are actively working toward their certification and have already proven valuable during calls for service.

Looking Ahead to 2025

- Continued development of members' skills through training and hands-on experience.

- Plans to reorganize part of the Fire Hall by adding shelving units.
- Efforts to replace the 33-year-old Pumper 4.

January 2025 Report

Training

- January 7th:
 - Members completed the monthly inventory and vehicle checks on Pumper 3, Pumper 4, and Rescue 5.
 - SCBA (Self-Contained Breathing Apparatus) inspections were conducted.
 - The hard-wired flashlight chargers were re-installed in Rescue 5.
 - The snowmobile was inspected and tested to ensure proper operation.
- January 21st:
 - Members received training on G1 MSA SCBA equipment, including both practical exercises (donning and doffing) and theory sessions.
 - Oxygen tanks were thoroughly inspected and refilled.

Incident Response

- As of this report, the Marten River Fire Department was not deployed for any emergency incidents in January 2025.

Fire Prevention Initiatives

- The fire safety message board at the Fire Hall was updated to remind residents about fire safety, prevention, and checking CO2 detectors.
- Fire safety tips were also posted on the department's Facebook page to promote community awareness.

Additional Information

- New Helipad Completed:
 - The Marten River Volunteer Firefighters Association successfully relocated and upgraded the Helipad from the south side of the fire hall to the rear of the building (Figure 1).
 - The land was cleared, graded, and surfaced, and the new location allows for helipad lighting, enabling night landings.
 - An ORNGE inspector conducted a site visit, and as of January 16, 2025, the new helipad was certified operational for both day and night landings.
 - Special appreciation is extended to Deputy Chief Anne Siegner and her husband for leading the project, as well as to MRFD volunteers and the Marten River Community, whose fundraising efforts fully financed the project.
- Snow Removal Efforts:
 - The Temagami Works Department has been diligent in keeping the new helipad cleared of snow, ensuring it remains accessible for emergency use.



Figure 1: Completed helipad at the Marten River Fire Hall, January 2025.

MARTEN RIVER VOLUNTEER FIRE DEPARTMENT ANNUAL REPORT 2024



Prevent-Prepare-Protect

FIRE CHIEF'S REMARKS 2024

As the Marten River Fire Chief, I am pleased to present my first Marten River Volunteer Fire Department 2024 annual report.

I would like to begin by expressing my gratitude to the retired Marten River Fire Chief Paul Elliot, his advice, support and mentorship has been invaluable to me in my first year as Fire Chief. I want to thank my Deputy Chief Anne Siegner and the entire team for their dedication to the Fire Department and the community, and for their support as I transitioned to this new role. I also wanted to thank the entire municipal staff for helping me with the administrative duties that come along with the job.

It has been a busy year for the Marten River Fire Department. The year began with us taking delivery of our new MSA G1 self contained breathing apparatus. These units are much more advanced than the outdated ones we were using, and they will provide a firefighter with twice as much air as the old units did. The team has been training on the new units ensuring they are prepared to use them when required.

We replaced our aging Rescue 5 with a newer vehicle donated by DNSSAB. The vehicle was retrofitted for our purpose and successfully put in service. Various equipment was re-certified, and maintenance conducted on several items. The department also welcomed two new members this year, Dave Vassallo and Jeff Drysdale. Both these members are working hard towards their certification and have already proven to be valuable team members at calls for service.

Looking forward to 2025, the Marten River Fire Department will continue to develop the skills of its members through training and hands-on experience. We hope to reorganize part of the Firehall with the addition of shelving units, and work towards replacing our aging (33-year-old) Pumper 4.

Regards,

Pete Christie

Fire Chief, Marten River Volunteer Fire Department

Summary of Responses

2024

Marten River Fire Department was **Activated 30 Times**

Highway Activations **12**

Single Vehicle Incidents **4**

Multi Vehicle Incidents **3**

Incidents Involving Heavy Trucks **2**

Incidents Involving Vehicle Fires **2**

Incidents Involving Recreation Vehicles **2**

Incidents that Required Extrication **2**

Incidents that Involved Fatalities **2**

Person Suffering Injuries that Received Medical Care **6**

Incidents that Involved Wildlife **0**

Structure & Personal Property Fire **0**

Bush/Grass/Wildland Fire **0**

Utility (Powerline) Fire **4**

Tiered Response Medical **12**

Standard Response Cover

Average Number of Firefighters: **6**

Average Response Time: **14 min**

Average Distance to Incident: **10 km**

2024 Marten River Volunteer Fire Department

Call Summary Report

MONTH	DAY	INCIDENT TYPE	EST KMS	RESPONSE TIME IN MINUTES	PROPERTY CLASS	LOCATION	#FF'S	COMMENTS
January	14	Medical	20km	20min	N/A	Highway 64 and McLaren Rd	6	Febrile Seizure. Provided patient care
February	2	Medical	9km	4min	N/A	Marten Lake Rd	5	Patient paraplegic decreases level of consciousness. Previous hist. of stroke. Provided patient care, O2, Vitals.
February	28	MVC	17km	2 min	Vehicle	Hwy 11 & Old Mill Rd	9	Tree on fire powerline, monitored fire, prevent spread
March	6	Medical	17km	19 min	N/A	33 Old Mill Rd	8	60 YOF fell on ice and sustained a head injury. Patient assessed and monitored until ambulance arrival.
April	2	Medical	9 km	14 min	N/A	31 Red Cedar Rd	2	76 YOM Short of Breath, Hist. of COPD, Provided patient care, O2 until ambulance arrival
April	3	OPP Req Traffic Control	8 km	17 min	N/A	Hwy 64 & Red Cedar	3	Transport breakdown on Hwy OPP requested assistance for traffic control.
April	12	OPP Req Traffic Control	5.5km	25 min	N/A	Hwy 11 North of Beaverland Rd	9	NB lane of Hwy 11 blocked by Transport on hill. OPP request for traffic control. Blocked lane with Pumper 4 and 3. Directed traffic.

April	21	Medical	14km	3 min	N/A	1189 Hwy 64	6	80 YOF experiencing Shortness of breath, weakness. Provide patient care, O2, vitals.
May	14	MVC	19 km	11 min	Vehicle	Hwy 11 & Jumping Caribou	8	MVC single vehicle in NB lane. 2 Vehicle failed to remain on scene. Blocked Lanes with Vehicles 3,4,5 and provided traffic control and patient care.
June	23	Fire	14 km	6 min	Utility	Holdridge Creek & McLaren Rd	6	Hydro line on fire with arcing. Hydro one requested us to stand by
July	6	Vehicle Fire	9 km	26 min	Vehicle	712 Hwy 64	5	Single Vehicle spare tire caught on fire. Secured scene and put out fire.
July	8	Medical	1 km	16 min	N/A	2912 Hwy 11	4	81 YOM complaining of SOB admin O2 and provided patient care.
July	9	MVC	10 km	15 min	Vehicle	Hwy 11 & Bidwell Rd.	7	Single motor vehicle into rock cut. Driver trapped, secured scene, traffic control, provided patient care and extrication of patient.
July	11	Vehicle Fire	12 km	28 min	Vehicle	Hwy 11 & Tonomo Lake Rd	8	2 vehicle rear end collision with 1 vehicle rollover landing on roof in ditch. Secured scene, provided traffic control, and patient care.
July	15	Medical	9 km	16 min	N/A	712 Hwy 64	7	Female patient loss of consciousness while on a walk. Provided patient care, O2 till ambulance arrival.
July	16	Medical	1 km	10 min	N/A	2860 Hwy 11	4	69 YOM complaining of stroke symptoms. Provided Patient care and admin O2 till ambulance arrival.

July	19	Vehicle Fire	26 km	34 min	Vehicle	5 km south of Elsmere Rd	6	Single vehicle fire on Hwy 11 NB Shoulder. Dept secured scene, provided traffic control, and fire suppression and clean up.
July	27	Medical	1 km	8 min	N/A	2912 Hwy 11N	4	80 YOM Complaining of chest pain. Provided patient care and administered O2 until ambulance arrival.
August	4	Medical	6 km	3 min	N/A	82 McLaren Rd	6	83 YOF complaining of chest pain. Provided patient care and monitored until ambulance arrival
August	9	Medical	9 km	9 min	N/A	712 Hwy 64	2	69 YOM complained of SOB, Provided patient care and O2 until ambulance arrival.
August	10	Medical	1 km	9 min	N/A	2860 Hwy 11 N	5	15 YOF Seizure. Provided patient care and administered O2 until ambulance arrival.
August	22	Medical	1 km	2 min	N/A	2860 Hwy 11 N	5	6 YOF riding a bike and hitting a tree. Patient lost consciousness. Provided Patient care until ambulance arrival.
August	24	MVC	13.5 km	18 min	Vehicle	Hwy 11 & Bidwell Rd	7	Single MVC. Loss control and ended up in a ditch. No injuries reported. cleared by OPP
Sept	1	MVC	15 km	14 min	Vehicle	Hwy 11 N of Tonomo Rd	6	Single MVC. Patient reported no injuries
Oct	2	MVC	1 km	15 min	Vehicle	2860 Hwy 11 N	5	Transport truck blocking all lanes in heavy fog. Provided scene control and traffic control.

Oct	30		17 km	35 min	Utility	Hwy 11 south of Rattler Rd	4	Tree on fire on Hydro lines. OPP on scene with MRFD, fire not required.
Dec	4th	MVC	16 km	10 min	Vehicle	Hwy 11 & Rattler Rd	7	MVC involving a Transport vs Honda Fit and an SUV. Secured scene, traffic control and provided patient care until ambulance arrival
Dec	17th		6 km	9 min	Utility	Hwy 11 & Marten Lake Rd	5	Tree on hydro line. Upon arrival no smoke or fire. Monitored until hydro arrival.
Dec	23rd	MVC	0	Cancelled	Vehicle	Hwy 64 and Red Cedar Rd	3	MVC, Call cancelled enroute by OPP.
Dec	28th	MVC	15 km	16 min	Vehicle	Hwy 11N & Blue Stone Rd	10	MVC involving 2 vehicles. 1 pt deceased on scene, provided scene control, Provided first aid for 3 patients until ambulance arrival. Extricated deceased patient at the request of the police/coroner.

Marten River Fire Department

Roster as of December 31st, 2024

Position	Name	Years of Service	NFPA Certification
Fire Chief	Pete Christie	8	<ul style="list-style-type: none"> NFPA 1001 Legacy Firefighter Exterior Attack with Auto Extrication, NFPA Team Lead Exterior Attack
Deputy Fire Chief	Anne Siegner	22	<ul style="list-style-type: none"> NFPA 1001 Level 1 NFPA 1001 Level 2 NFPA 1021 Level 1 Fire Officer NFPA 1021 Level 2 Fire Officer NFPA 1041 Fire & Emergency Services Instructor
Captain	Raymond DesRoches	20	<ul style="list-style-type: none"> NFPA 1001 Level 1 NFPA 1001 Level 2 NFPA 1021 Level 1 Fire Officer NFPA 1021 Level 2 Fire Officer NFPA 1035 Public Information Officer
Captain	Charles McDougall	11	<ul style="list-style-type: none"> NFPA 1001 Legacy Firefighter Exterior Attack with Auto Extrication
Captain	Dave Smetana	8	<ul style="list-style-type: none"> NFPA 1001 Legacy Firefighter Exterior Attack with Auto Extrication
Firefighter	Norm Malbrecht	9	<ul style="list-style-type: none"> NFPA 1001 Legacy Firefighter Exterior Attack with Auto Extrication NFPA Team Lead Exterior Attack
Firefighter	Tina Malbrecht	9	<ul style="list-style-type: none"> NFPA 1001 Legacy Firefighter Exterior Attack with Auto Extrication
Firefighter	Nicole Bedard	8	<ul style="list-style-type: none"> NFPA 1001 Legacy Firefighter Exterior Attack with Auto Extrication

Firefighter	Rhonda Nicols	6	<ul style="list-style-type: none"> • NFPA 1001 Legacy Firefighter Exterior Attack with Auto Extrication
Firefighter	Roderick Bedard	6	<ul style="list-style-type: none"> • NFPA 1001 Legacy Firefighter Exterior Attack with Auto Extrication
Firefighter	Ron Brandow	8	<ul style="list-style-type: none"> • NFPA 1001 Legacy Firefighter Exterior Attack with Auto Extrication
Firefighter	Sara Forster	1	<ul style="list-style-type: none"> • New 2023 • NFPA 1001 Firefighter Exterior Attack with Automobile Extrication, Ontario Red Seal Certification in Progress
Firefighter	Mitch Petiepas	1	<ul style="list-style-type: none"> • New 2023 • NFPA 1001 Firefighter Exterior Attack with Automobile Extrication, Ontario Red Seal Certification in Progress
Firefighter	John Caissie	1	<ul style="list-style-type: none"> • New 2023 • NFPA 1001 Firefighter Exterior Attack with Automobile Extrication, Ontario Red Seal Certification in Progress
Firefighter	Dave Valasso	6 mon	<ul style="list-style-type: none"> • New 2024 • NFPA 1001 Firefighter Exterior Attack with Automobile Extrication, Ontario Red Seal Certification in Progress
Fire Fighter	Jeff Drysdale	6 mon	<ul style="list-style-type: none"> • New 2024 • NFPA 1001 Firefighter Exterior Attack with Automobile Extrication, Ontario Red Seal Certification in Progress

TRAINING

In the pursuit of constant improvement, firefighters continue their training 3 times 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. Skill evaluations were completed to the NFPA 1001 Level 1 and 2 standard and Ontario Red Seal Certification Standard.

The following training was delivered in 2024:

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

- Extinguish incipient Class A, Class B and Class C Fires

Ropes and Knots

- Tie various types of knots
- Clean, check and maintain ropes and salvage covers

Ground Ladders

- One Firefighter Single Ladder Carry and Raise
- Two Firefighter 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

Firefighter 2 Training (Continued)

Incident Scene Operations

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

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

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

External Training

New Recruits M. Petitipas, J. Drysdale, D. Vallasso and Junior Firefighter P. Siegner attended the NFPA 1001 Firefighter 1 & 2 OFM Certification Training Review in South River.

New Recruits J. Drysdale, D Vallasso and Junior Firefighter P. Siegner also attended weekend training sessions in Temagami for new recruits. This training covered the theory and practical components of Fire Safety, Fire Department Communications, Personal Protective Equipment, & Fire Ground Operations.

New Equipment

In January 2024 MRFD received 8 new MSA G1 SCBA's. As well through a donation from DNSSAB the department acquired a newer retired Ambulance that was retrofitted for use as our Rescue 5. The old unit was happily purchased by the Fauquier-Strickland Volunteer Fire Department for the sum of \$500.



Fire Prevention

MRFD hosted 3 community events in 2024. At each event Fire Safety was showcased with pamphlets distributed to the community and smoke/Co2 detectors available for sale. As always, the Breakfast with Sparky Event was a big hit. This event focuses on the education of the younger members of the community on the importance of fire safety. The MRFD continues to regularly change the sign out of the hall front, posting Fire Safety tips, as well as community notifications that can be seen by motorists passing the hall. In December 2024 the MRFD launched a Facebook page that will also contain regular posts of Fire Safety Tips.

