

THE CORPORATION OF THE MUNICIPALITY OF MISSISSIPPI MILLS

QUARTERLY UPDATE

DATE: May 21, 2024
TO: Committee of the Whole
FROM: Mike Williams, Director of Protective Services
SUBJECT: Protective Services Q1 2024 Report - FINAL.docx

DEPARTMENT HIGHLIGHTS:

The Mississippi Mills Training Centre welcomed 16 new volunteer firefighter recruits from departments across the County as they completed their NFPA 1001 Level 1 training. Recruits attended training every second Friday evening, Saturday, and Sunday, accumulating roughly 120 hours of training at the Fire Department's training Centre facility.

Station 1 hosted six classroom visits of 90 students from the Crystal Bay Centre for Special Education over three months. The students and staff enjoyed touring the fire station, sitting in the fire trucks, and trying on bunker gear.



MMFD was selected to receive funding as part of the Fire Marshal's Public Fire Safety Council (FMPFSC) Grant. The grant provides select provincial fire departments with funding to support the purchasing of firefighter training and educational needs to assist with the certification requirements as part of O.Reg.343/22 (Firefighter Certification). This is the second year of 3 that the grant will be offered in Ontario. MMFD received \$2,115.99 to purchase technology offered through the Best Buy professional program. A laptop, mouse and keyboard, tablet, a mobile projector and laptop stand/cart, and a wireless presentation remote were purchased to aid in training delivery.

In February, the Lanark County Paramedics (LCPS) moved out of Station 1's training room and are now housed in a rental trailer next to the station. LCPS continue to occupy two bays at Station 1 as the ambulance base is reinstated.

2024 PROJECT UPDATES/PENDING ITEMS:

In February, Station 1 took delivery of the new Metro Star Pumper from Dependable. It was officially put into service in March, fully equipped with all the necessary tools and gear. This new pumper enhances our firefighting capabilities significantly. Particularly, the rooftop nozzle allows for immediate water application to fires while hose lines are being set up. Additionally, a trash line has been mounted in the front bumper for rapid deployment at close-range fire (vehicle, dumpster, small grass), which eliminates the need to mount the truck to access the longer hose. This truck also has increased compartment storage, allowing us to accommodate our silo rescue equipment which previously could not be housed in older pumpers due to space constraints.



The original pumper from Station 1 has now been relocated to Station 2 to replace their old pump, which has been transferred back to Station 1. There, it will serve as a training unit and provide additional response capability when needed.

The new skid unit for truck 581 arrived and was installed during Q1. The CET-manufactured unit has a large Honda pump with drafting and pumping capabilities, a 1500L water tank, a power hose reel with 200' of fast attack hose, and various pre-plumbed outlets for water supply options. This skid unit will allow the multipurpose truck to respond to many different fires thanks to the large pump capacity and ample water tank while still maintaining an offroad capable truck platform.



On March 15th, MMFD made a surprise visit to the Mississippi Mills Youth Center. Deputy Chief Justin Hemsley and Fire Prevention Officer Rob Madore spent over an hour answering questions from the excited youth. The youth had the opportunity to

explore the tanker truck and to try on the heavy bunker gear that the firefighters wear during emergencies, including the SCBA (self-contained breathing apparatus).



KPIs:

Fire Department KPI's

In the first quarter, MMFD responded to 41 incidents, conducted 34 comprehensive fire inspections, carried out 7 public education sessions, and successfully administered 1 full training course at the training center.

ACTIVITY	ACTIVITIES PER QUARTER			
	Q1	Q2	Q3	Q4
Incident Response	41			
Fire Inspections	34			
Fire Safety Plans Review	4			
Public Education Events	7			
Regional Training Centre	1			

Below is a summary of incident types presented in the chart. The cumulative staff hours dedicated to incidents during the first quarter (Q1) amounted to a total of 689 hours.

RESPONSE TYPE	RESPONSE TYPE PER QUARTER			
	Q1	Q2	Q3	Q4
Property Fires/Explosions	6			
Overpressure Rupture/Explosion (No Fire)	1			
Pre-Fire Conditions/No Fire	4			
Burning (Controlled)	3			
False Fire Calls	9			
CO False Calls	3			

Public Hazard	3			
Rescue	2			
Medical/Resuscitator Call	1			
Other Response	4			
Total Calls	41			

The chart below provides a breakdown of incident locations based on areas within our municipality or with mutual aid/automatic aid areas.

GEOGRAPHIC LOCATION	INCIDENTS PER QUARTER			
	Q1	Q2	Q3	Q4
Ramsay	10			
Almonte	16			
Pakenham	7			
Beckwith	1			
Lanark Highlands	4			
Carleton Place	2			
Ottawa	0			
BBDE	1			
Total	41			

During the first quarter, MMFD organized 19 internal training sessions including 7 station and officer meetings, resulting in a combined duration of 54 hours for sessions and a total of 750 work hours for staff.

Training Activities	
Chimney Fires	Water Rescue
Medical	Live Fire
Fast Attack	SP103 (Wildland)
New Apparatus Training (Pump)	SKED Training
Effective Command	Driver Training

Bylaw Services KPI's

In the first quarter, there has been a decrease of 15 bylaw complaints when compared to the fourth quarter of 2023. There were 218 fines issued this quarter compared to 118 fines in the fourth quarter due to an increase in by-law enforcement contract hours.

BYLAW INQUIRY TYPE	BYLAW INQUIRIES PER QUARTER			
	Q1	Q2	Q3	Q4
Parking Issues	33			
Animal Control	31			
Noise	4			
Property Standards	8			
Garbage/Waste	1			
Outdoor Spaces	0			
Wildlife	0			
Trees	0			
Clean Yards	0			
Zoning	1			
Other	4			
Total Bylaw Complaints	82			
Total Bylaw Complaints Resolved	80			

The chart presented below provides a breakdown of the geographic locations of these bylaw complaints.

GEOGRAPHIC LOCATION	BYLAW INQUIRIES PER QUARTER			
	Q1	Q2	Q3	Q4
Ramsay	13			
Almonte	57			
Pakenham	12			
Total	82			

OPP Q1 KPI'S

With the Community Safety and Policing Act (CSPA) coming into effect on April 1, 2024, the OPP is working towards standardized reports shared with the new Lanark County Police Service Board members. As such, the OPP is no longer completing individual quarterly reports for municipalities as the individual Police Service Boards have been dissolved. Therefore, there is no data to report for the first quarter.

LOOKING AHEAD:

In Q2, Protective Services will undertake several projects and reports such as:

- Lanark County Police Service Board Budget Staff Report
- Emergency Management Program By-law Amendment
- Establishing & Regulating By-law Amendment
- Fire Prevention Policy
- Forecasted Training Requirement Staff Report
- Review existing Aid Agreements
- Cancer Prevention Checklist Review
- Continue upgrades to our Fire Training Centre and RIT Trailer

Respectfully submitted by,



Mike Williams,
Director of Protective Services

Reviewed by:

Ken Kelly,
CAO

ATTACHMENTS (if applicable):

None.