

THE CORPORATION OF THE MUNICIPALITY OF MISSISSIPPI MILLS

QUARTERLY UPDATE

DATE: September 5, 2023
TO: Committee of the Whole
FROM: Mike Williams, Director of Protective Services
SUBJECT: Protective Services Quarterly Report – Q3

DEPARTMENT HIGHLIGHTS:

The Fire Department has actively participated in various public education initiatives, such as Canada Day celebrations in both Pakenham and Almonte, Pancake Breakfasts, Clayton Fest, the Bicentennial Family Day, and year-end public school barbecues.

Since the previous quarter, Lanark County Paramedics have established their temporary ambulance base at the Almonte Station. Currently, two out of the station's eight bays are in use by the paramedics, and they utilize the Fire Department's training room as their staff area. There are ongoing plans to set up a trailer at the Almonte Station as a more extended temporary solution.

2023 PROJECT UPDATES/PENDING ITEMS:

Fire Department

The Fire Department has acquired a pair of wildland sprinkler kits, with one designated for each station. These kits serve as valuable assets for safeguarding properties. Firefighters can now effectively utilize these sprinkler kits to saturate extensive areas or provide protection to structures. Additionally, our readiness in rural regions has been enhanced through the augmentation of our wildland hose resources.

The recently acquired 2024 Chevrolet Silverado truck (Designation: Unit 580) intended for use at the Almonte Station has been successfully delivered and the decal application has been finalized. Additionally, there are upcoming tasks planned, which encompass fitting a rear cap enclosure along with storage cabinets to facilitate the transportation of equipment into remote areas.



The cabinetry for the new multi-purpose Ford 550 (Designation: Unit 581) has now been installed with the required lights and siren. Additionally, there are upcoming tasks planned, which will encompass the installation of a lift kit and a 400-gallon water tank with pump in the rear.

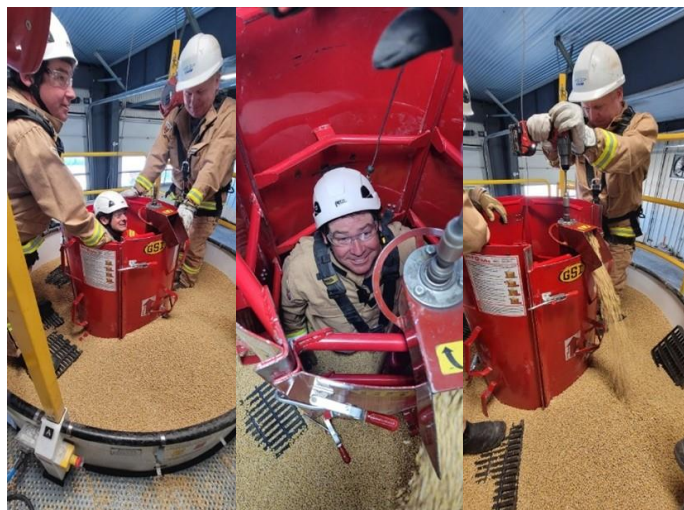


Grants/Donations Received

The Fire Department was awarded a \$31,000.00 grant from the Firehouse Subs Public Safety Foundation. The funds were used to purchase a fire extinguisher prop that will be used for public education events.



The Fire Department organized a Silo/Grain Entrapment course, successfully instructing 16 of our own members. Additionally, we extended this training opportunity to 32 firefighters from various fire departments, including Drummond/North Elmsley Tay Valley, North Algona, Perth, Rideau Lakes, Russell, and South Frontenac. Following the completion of this training program, we were fortunate to receive a generous donation of grain entrapment rescue equipment from the Canadian Agricultural Safety Association, which is estimated to be worth around \$4,000.



Mississippi Mills Fire Department Grants Applied For:

- Safe Community Project Assist, a campaign developed by the Fire Marshal's Public Fire Safety Council (FMPFSC) and successful fire departments will receive a \$5,000 credit for purchasing educational materials from the FMPFSC Distribution Centre.
- Safe Community Project Zero (formerly Project Zero) is a public education campaign developed by the Fire Marshal's Public Fire Safety Council (FMPFSC) and Enbridge Gas Inc. (Enbridge Gas). This important public safety initiative is funded by Enbridge Gas and provides selected Ontario fire departments with free combination smoke and carbon monoxide alarms for distribution in their communities.
- The Farm Credit Canada (FCC) AgriSpirit fund supports projects in communities of less than 150,000 people by charities, non-profit groups. We applied for a grant to purchase 2 smaller portable pumps along with 2 additional sprinkler kits to assist on safeguarding our rural properties in the event of a wildfire.

Fire Department KPIs

In the second quarter, MMFD responded to 66 incidents, conducted 20 comprehensive fire inspections, performed 7 fire plan reviews, carried out 14 public education sessions, and successfully administered 3 full training courses at the training center.

ACTIVITY	ACTIVITIES PER QUARTER			
	Q1	Q2	Q3	Q4
Incident Response	39	66	66	
Fire Inspections	48	32	20	
Fire Safety Plans Review	0	1	7	
Public Education Events	7	2	14	
Regional Training Centre	3	3	3	

Below is a summary of incident types presented in the chart. The cumulative staff hours dedicated to incidents during the second quarter (Q2) amounted to a total of 658 hours.

RESPONSE TYPE	RESPONSE TYPE PER QUARTER			
	Q1	Q2	Q3	Q4
Property Fires/Explosions		7	11	
Overpressure Rupture/Explosion (No Fire)		0	0	
Pre Fire Conditions/No Fire		5	1	
Burning (Controlled)		2	7	
False Fire Calls		12	19	
CO False Calls		4	3	
Public Hazard		13	3	
Rescue		8	10	
Medical/Resuscitator Call		3	0	
Other Response		12	12	
Total Calls		66	66	

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
Clayton		2	2	
Ramsay		28	16	
Almonte		24	30	
Pakenham		8	8	
Beckwith		2	2	
Lanark Highlands		0	3	
Carleton Place		2	4	
Ottawa		0	1	
Total		66	66	

During the second quarter, the MMFD organized 19 internal training sessions and as well as 2 Officer meetings, resulting in a combined duration of 39 hours for sessions and a total of 638 work hours for staff.

Training Activities	
Auto Extrication	Wildland training
Hose Advancement	Ladder Operations
Rural water Supply	Building Pre-Planning
Water Rescue	Driver Training
Live Fire training	Officer Development

Bylaw Services KPI'S

In the second quarter, there has been a rise of 22 bylaw complaints when compared to the first quarter. The increase stems from an increase in parking issues, property standards as well as noise complaints. There were 23 fines issued this quarter compared to 66 fines in the first quarter, which are mainly from winter parking.

BYLAW INQUIRY TYPE	BYLAW INQUIRIES PER QUARTER			
	Q1	Q2	Q3	Q4
Parking Issues		49	56	
Animal Control		43	39	
Noise		6	11	
Property Standards		11	19	
Garbage/Waste		5	5	
Outdoor Spaces		0	1	
Wildlife		1	1	
Trees		0	3	
Other		20	22	
Total Bylaw Complaints		135	157	
Total Bylaw Complaints Resolved		96	156	

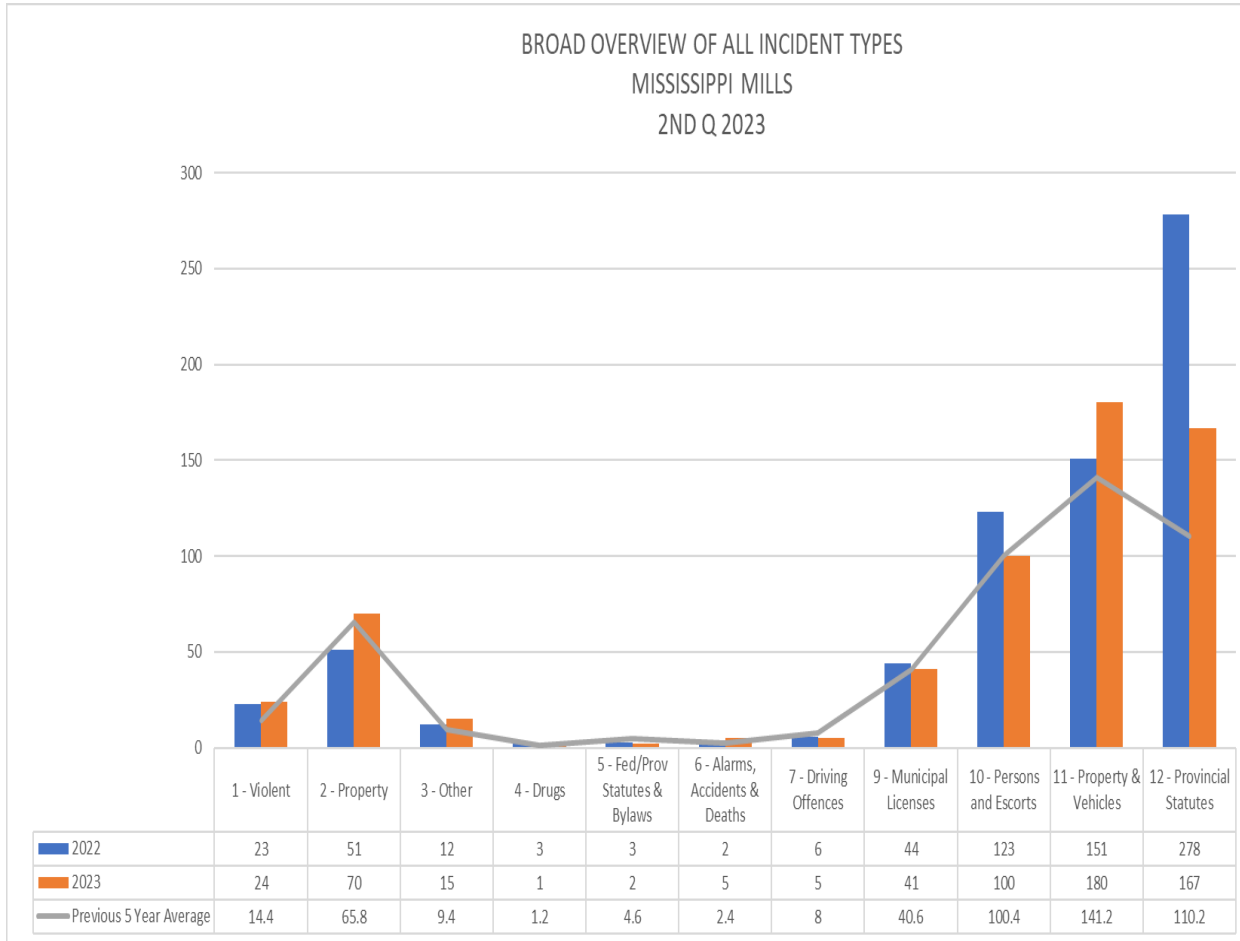
The chart presented below provides a breakdown of the locations of these bylaw complaints. As you can see, the majority of complaints are concentrated in the Almonte Ward. This outcome is not unexpected, given the higher population and the close proximity of houses in this area.

GEOGRAPHIC LOCATION	BYLAW INQUIRIES PER QUARTER			
	Q1	Q2	Q3	Q4
Ramsay		16	20	
Almonte		109	114	
Pakenham		10	23	
Total		135	157	

OPP KPI'S

In the second quarter, there has been a notable rise of 71 additional activities in OPP responses when compared to the first quarter. As illustrated in the graph below, it is evident that Mississippi Mills has recorded more than 113 response activities by the OPP, surpassing the five-year Q2 average. This data strongly indicates a continuous increase in OPP service calls within our community over the years.

ACTIVITY	ACTIVITIES PER QUARTER			
	Q1	Q2	Q3	Q4
OPP Total Responses		539	610	



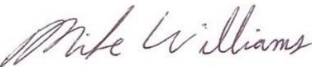
LOOKING AHEAD:

In Q3, the Fire Department will undertake a number of projects and reports such as:

- Continue upgrades to our fire training centre
- Complete the multi-purpose bush truck builds
- Presenting a Fire Prevention Policy
- Finalizing Master Fire Plan
- Working on a review of our current bylaws and services
- Firefighter Recruitment
- Smoke Alarm Campaign

Respectfully submitted by,

Reviewed by:



Mike Williams,
Director of Protective Services

Ken Kelly,
CAO