### City of Mississauga

# **Corporate Report**



Date: January 10, 2025

To: Chair and Members of General Committee

From: Sam Rogers, MBA, Commissioner of Transportation and Works

Meeting date: January 22, 2025

# **Subject**

Foundation Drain Collector Sump Pump Subsidy Program and Basement Flooding Prevention Rebate Program Update (All Wards)

#### Recommendation

- That the Foundation Drain Collector (FDC) Sump Pump Subsidy Program cease accepting applications for sump pumps installed after February 3, 2025, and that the program be discontinued after all eligible applications have been processed and By-law 0210-2017 repealed.
- 2. That Council approve an increase in the maximum rebate allowed for the Basement Flooding Prevention Rebate Program, from \$6,800 to \$7,500, as outlined in the report entitled "Foundation Drain Collector Sump Pump Subsidy Program and Basement Flooding Prevention Rebate Program Update (All Wards)" dated January 10, 2025 from the Commissioner of Transportation and Works.
- 3. That the Foundation Drain Collector (FDC) Sump Pump Subsidy Program By-law 0210-2017 be repealed effective February 3, 2025.
- 4. That all necessary by-laws be enacted.

## **Background**

Beginning in 2008, a number of residents in the Lisgar District, situated in the northwest corner of the City, bounded by the Canadian Pacific Railway tracks to the north, Britannia Road West to the south, Ninth Line to the west and Tenth Line West to the east, started to experience water seepage in their basements following certain rainfall events. A large number of homes were impacted during a rainfall event in late 2011.

In response, the City undertook a number of initiatives and retained consulting services to undertake an investigative study to determine the possible causes and recommend priority actions. In 2013, the City established an area-specific sump pump subsidy for the Lisgar District to provide eligible homeowners a safeguard against basement water infiltration. This

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program has been amended over time and the current Foundation Drain Collector (FDC) Sump Pump Subsidy, By-law 0210-2017, offers a subsidy up to 100 percent of the cost of installing a sump pump, to a maximum of \$6,000.

In July and August 2024, the City was impacted by intense rainfall causing localized flooding and related damages. On September 25, 2024, a report entitled "Council Update - July and August 2024 Extreme Rainfall Events" dated September 23, 2024 from the Acting Commissioner of Transportation and Works was presented at Council. The report recommended, amongst other things, a City-wide Basement Flooding Prevention Rebate program with a maximum rebate amount of \$6,800 at an annual budget of \$6.4 million. Council approved the recommendations of that report, including the Basement Flood Prevention Rebate Program (the "Program"), through Council Resolution 0187-2024.

#### Comments

Following Council Resolution 0187-2024, staff have been developing the Program, including application requirements, terms and conditions of approval, administrative processes and forms and standards. Through additional research of applicable flood prevention measures and detailed development of the Program, opportunities have been identified to further support residents and enhance the Program, including additional measures like a stormwater lateral backwater valve.

In order to include the additional measures and take into consideration the various measures that should be installed together, staff are recommending an increase in the maximum rebate amount from \$6,800 to \$7,500. The enhanced Program is shown in Table 1 below.

Table 1. Basement Flooding Prevention Repate Program					
	Eligible Work – Residential	Invoiced			

Eligible Work – Residential Homes	Invoiced Cost	Up to	Max. Rebate	
Sump Pump	100%	\$6,000	\$6,000	Total
Foundation Drain (weeping tile) Pipe Capping	100%	\$1,000	\$1,000	l of no more \$7,500
Downspout Disconnection	100%	\$125/per	\$500	more th
Stormwater Lateral Backwater Valve	100%	\$1,500	\$1,500	than

This enhanced Program will increase the foundation drain pipe capping and downspout disconnection rebates from \$400 each to \$1,000 and \$500 respectively. As a further improvement, storm lateral backwater valves will be added as an eligible measure. Consequently, the maximum rebate is proposed to be increased from \$6,800 to \$7,500.

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Given that the Program's eligible measures include the installation of a sump pump, with a rebate amount equaling that of the FDC Sump Pump Subsidy Program and eligible in all Wards, the need for the existing area-specific FDC Sump Pump Subsidy Program is no longer necessary. As such, staff recommend that this subsidy program be discontinued, and the bylaw repealed and replaced by the Program.

Staff propose to cease accepting FDC Sump Pump Subsidy Program applications for sump pumps installed after February 3, 2025, while continuing to process remaining applications, after which residents can apply for the Program later in February.

## **Financial Impact**

The Program will increase the maximum rebate from \$6,800 to \$7,500 with the foundation drain pipe capping and downspout disconnection rebates increasing from \$400 each to \$1,000 and \$500 respectively.

The annual budget of \$400,000 for the FDC Sump Pump Subsidy Program, which is being discontinued through Recommendation #1 in this report, will be used toward supporting the \$700 increase in the maximum rebate. The uptake on the Program will be evaluated in the future to determine the appropriate budget going forward.

#### Conclusion

A Basement Flooding Prevention Rebate Program to assist residential property owners with installing basement flooding prevention measures will begin in February 2025; ending the need for the existing FDC Sump Pump Subsidy Program.

This, along with the upcoming Flood Resilience Rebate and the suite of initiatives and program enhancements approved by Council as outlined in the report dated September 23, 2024 entitled "Council Update - July and August 2024 Extreme Rainfall Events" from the Acting Commissioner of Transportation and Works, reaffirms the City's commitment to assist the residents of Mississauga in mitigating the impacts of extreme weather events.

Sam Rogers, MBA, Commissioner of Transportation and Works

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