

The background features abstract, overlapping geometric shapes in various shades of green, ranging from light lime to dark forest green, creating a modern and dynamic feel.

COMMUNITY MEETING on Flooding October 1, 2024

St. Simon Stock Catholic Elementary School

6440 Lisgar Dr

Agenda

1. Welcome and Land Acknowledgement
2. Housekeeping Matters — David Raakman
3. Opening Remarks from Councillor McFadden
4. Staff Presentation – City of Mississauga
5. Staff Presentation – Region of Peel
6. Public Q&A — facilitated by David Raakman
7. Closing Remarks from Councillor McFadden
8. Conclusion

Opening Remarks

Councillor Sue McFadden

▶ *Welcome*

Two “100 year” storms

July 16, 2024

483 homes reported flooding in Ward 10 alone so far

August 17, 2024

About a dozen repeat victims

History of flooding in Ward 10

Storms that resulted in basement flooding

- August 2009
- September 2010
- October 2011
- January 2013
- July 2017
- January 2020
- July 2020
- August 2021
- July 2024

Projects

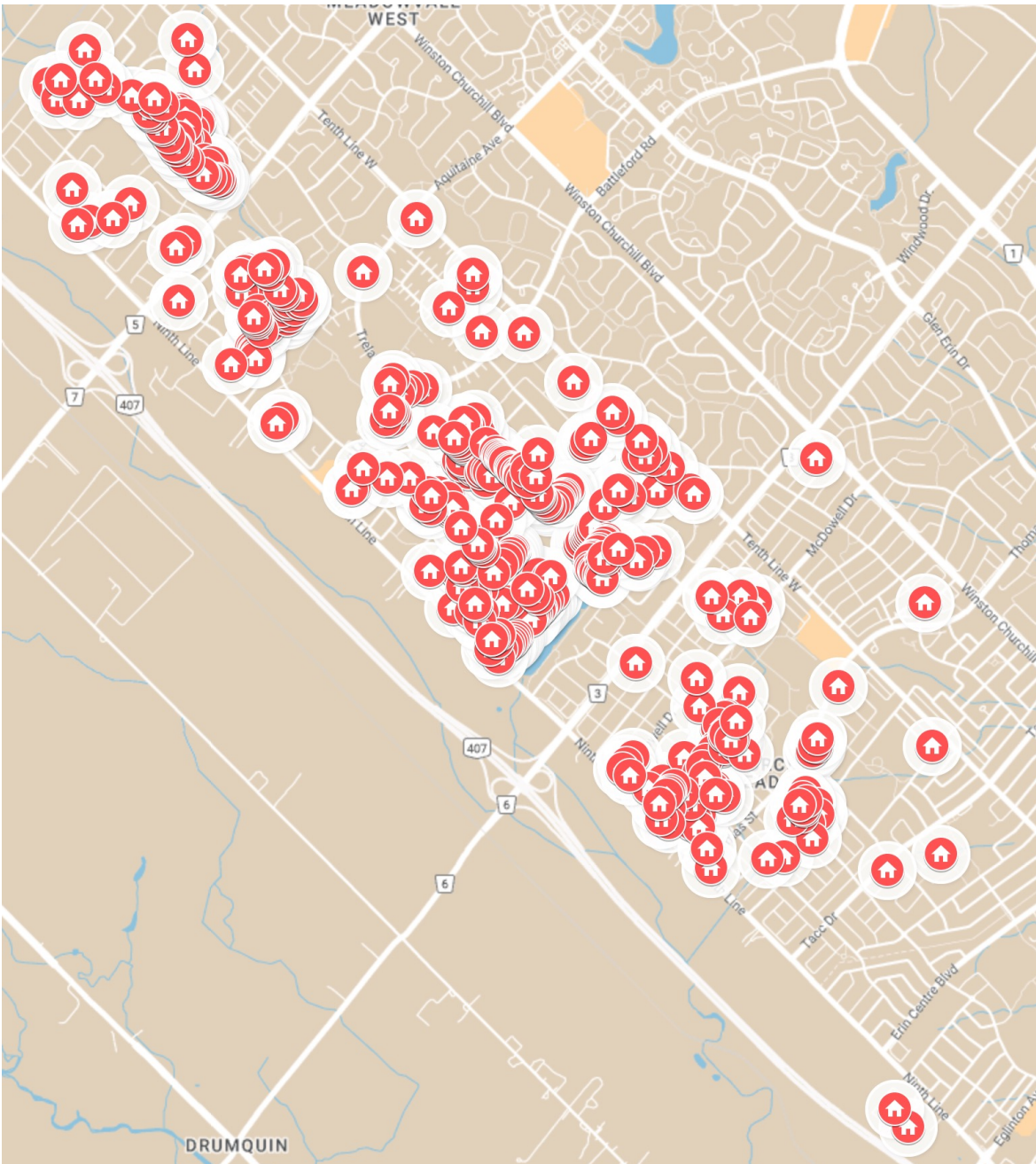


Community Center



Lisgar Flooding

www.MississaugaWard10.ca/lisgar-flooding



Who was flooded in Ward 10?

483 homes reported flooding in Ward 10

99% connected to Foundation Drain Collector system

Council takes action

Region of Peel

- Sanitary Backwater Valve Rebate Program
 - Up to \$1,500
 - Renewal after 10 years
 - Review of application process
- Retroactive to July 16, 2024

<https://www.peelregion.ca/wastewater/backwater-valve-rebate.asp>

Motion

Agenda Number: 20.4
Date: September 12, 2024

Moved by Councillor McFadden
Seconded by Councillor Early

Whereas the weather events on July 16, 2024 and August 17, 2024 delivered 106 mm and 170 mm of rain, respectively, in parts of the Region of Peel over a very short time period and resulted in thousands of flooded properties, and likely more than a billion dollars in property damage;

And whereas, extreme weather events are anticipated to occur with greater frequency and intensity for the foreseeable future;

And whereas, some property owners who are no longer able to obtain reasonably affordable - or any - flood-related property insurance due to previous claims or geographic location face significant financial hardship and risk in protecting or replacing their property as a result of extreme weather;

And whereas, private property owners can be encouraged through financial incentives to install flood prevention infrastructure in their homes to mitigate the impacts of flood-related disasters;

And whereas, a backwater valve attached to the sanitary sewer system can, in some situations, be an effective measure to mitigate the impacts of weather-related overland flooding;

And whereas, the Region of Peel has established a Sanitary Backwater Valve Rebate Program valued at 100 per cent of the invoiced cost of installation, up to a maximum of \$700;

AND WHEREAS the average cost of installation of a backwater valve by a professional plumber in the Greater Toronto Area is approximately \$2,500;

And whereas, the eligibility requirements of the current program include a) proof of a flooding incident and b) that a property has not previously received a rebate from a Peel Region basement flooding subsidy program;

And whereas, the average life expectancy of a backwater valve is five to 10 years;

Therefore, be it resolved:

1. That the following be applied to the Region of Peel's Sanitary Backwater Valve Rebate Program:
 - The value be changed to 60 per cent of the invoiced cost up to a maximum of \$1,500;
 - Homeowners who have previously received a rebate from a Peel Region basement flooding subsidy program can be eligible for further rebates after 10 years; and
2. That the changes noted above be put into effect retroactively to July 16, 2024 and all eligibility requirements, restrictions, terms and conditions be determined by the Chief Administrative Officer or his designate, in consultation with Legal Services; and

Council takes action

City of Mississauga

- Residential Compassionate Flood Relief Grant
 - Up to \$1,000
 - One-time for those flooded this summer
 - Apply December 1
- Retroactive to July 16, 2024
- Terms and eligibility to be established

City of Mississauga

- Basement Flood Prevention Rebate
 - Sump pump, Capping, Downspout disconnection
 - Value increased to \$6,800
 - Expanded citywide
 - Apply February 2025
- Retroactive to July 16, 2024
- Terms and eligibility to be established

Council takes action

City of Mississauga

- Stormwater Management System investments
 - Capital projects
 - Enhanced monitoring and cleaning
- Downspout Disconnection program re-launched, 2025-26
- Permit fees waived for backwater valve
- Dredging of Osprey Marsh, 2025



Council takes action

City of Mississauga

- “Build Back Better” Flood Resilience Rebate
 - Incentivize property owners to restore basements with flood resistant materials, regrading property, foundation repair, etc.
 - Value: 50% of costs up to \$3,000
 - Aligned with Basement Flood Prevention Program
- Retroactive to July 16, 2024
- Terms and eligibility to be established

NOTICE OF MOTION — City of Mississauga

AMENDED (based on Corporate Report “July and August 2024 Extreme Rainfall Events”)

Moved by: Sue McFadden

Seconded by: Brad Butt

WHEREAS the weather events on July 16, 2024 and August 17, 2024 delivered 106 mm and 170 mm of rain, respectively, in parts of Mississauga over a very short time period and resulted in thousands of flooded properties, and likely more than a billion dollars in property damage;

AND WHEREAS extreme weather events are anticipated to occur with greater frequency and intensity for the foreseeable future;

AND WHEREAS some property owners who are no longer able to obtain reasonably affordable—or any—flood-related property insurance due to previous claims or geographic location face significant financial risk in protecting or replacing their property as a result of extreme weather;

AND WHEREAS private property owners can be encouraged through financial incentives to install flood prevention infrastructure and water-resistant building materials to mitigate the impacts of flood-related disasters;

AND WHEREAS many flood-impacted residents are facing immediate and dire financial hardship as a result of the damages incurred;

THEREFORE, LET IT BE RESOLVED THAT the City of Mississauga establish a Flood Resilience Rebate Program aimed at incentivizing residential property owners to *Build Back Better* following basement flood damage using water resistant materials and other measures to mitigate the damage and loss from potential flooding in the future.

AND FURTHER THAT this rebate be valued at 50% of the invoiced cost up to a maximum of \$3,000 to cover costs associated with measures undertaken by the property owner to prevent or minimize flooding or the impact of flooding (such as but not limited to property regrading, foundation repair, installation of water-resistant building materials and flood prevention devices not otherwise specified through other subsidy or rebate programs);

We all take action

City of Mississauga

- Advocate to provincial and federal governments for funding to support flood resiliency.
- Postcard campaigns
 - Mail to Premier Ford (stamp included)
 - Mail to Minister Fraser (no postage req'd)

Dear Minister Sean Fraser,

I urge you to take immediate action on the severe flooding I and my neighbours experienced this summer in Mississauga, Ontario. Recent floods have caused major damage and many residents—despite paying stormwater charges for years—are no longer covered by insurance.

Mississauga is critically underfunded. We need your support for flood prevention measures, resilient infrastructure, and long-term solutions. We are counting on you to step up and provide the necessary funding to protect our community.

Thank you for your urgent attention to this matter.

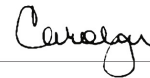
Sincerely,

RESIDENT


DATE

RESIDENT ADDRESS

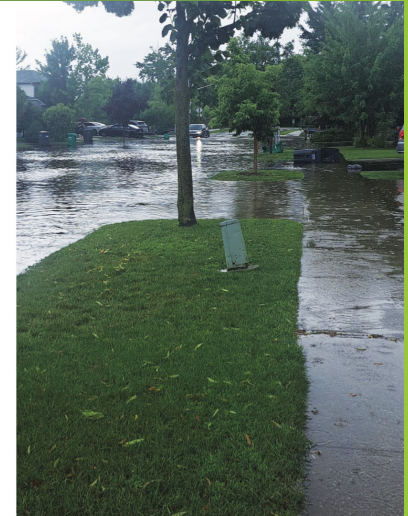
RESIDENT SIGNATURE



Mayor Carolyn Parrish



Sue McFadden, Ward 10 Councillor



 MISSISSAUGA

Opening Remarks

Councillor Sue McFadden

▶ *Thank you*