

The Flood Alleviation Program (FLAP)



Helps homeowners protect their property by offering reimbursement for eligible flood prevention measures, including backwater valves, sump pump systems, and required installation work.

By supporting these improvements, the program aims to reduce basement flooding, reduce pressure on the sanitary sewer system, and help homes become more resilient as our community adapts to the effects of climate change.

Eligibility Criteria

To qualify for the FLAP, applicants must meet the following requirements:

The property must be a single-detached (e.g., duplex, triplex, quadplex) or semi-detached residential property constructed before 2012.

No construction or installation work related to the program may begin before the application is approved.

The residential property must be located within City limits.

All work must be completed under a valid City permit.

FLAP Process Summary



Apply Online:
Homeowner reviews eligibility criteria and submits an online application.



Assessment:
A Program Coordinator schedules and completes an on-site assessment.



Work Recommendations:
Coordinator provides an outline of the eligible work.



Contractor Quote:
Homeowner obtains a quote from a reputable contractor (must include a licensed plumber) and sends it to the Coordinator.



Quote Review and Permit:
Coordinator reviews the quote and opens a plumbing-only permit.



Complete the Work:
Homeowner coordinates all work with the contractor (the work must be completed under the respective permit).



Final Inspection:
Homeowner or contractor books a final plumbing inspection with Planning and Building Services (PBS).



Submit Invoice:
Homeowner submits the final invoice to the Coordinator; after the work is completed and the permit is closed.



Rebate Issued:
Reimbursement cheque mailed within 4 to 6 weeks.



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Looking for more information?

Learn more about the program, including terms and conditions, by scanning the QR code below or visiting:

stcatharines.ca/FLAP



For questions, contact:
FLAP@stcatharines.ca



Eligible Devices and Work Covered

FLAP provides reimbursement for the following flood protection devices and associated installation work:



Mainline backwater valves



Sump pits and primary sump pumps



Secondary (backup) pumps, including battery-powered or water-siphon systems)



Weeping tile disconnection or redirection

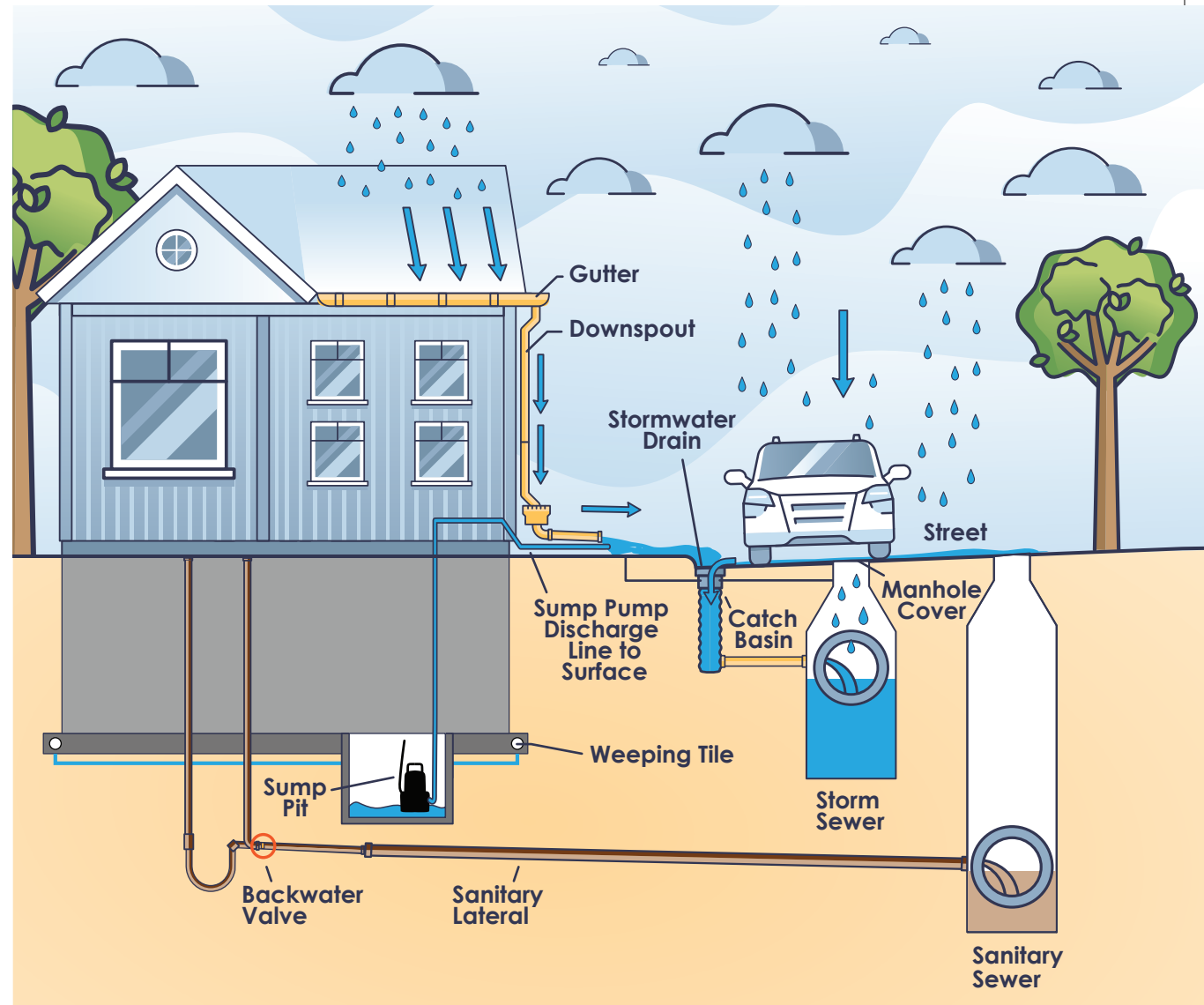


Related discharge piping

Rebate Amount Examples



Scenario	Estimated Project Cost	90% of Cost	Grant Reimbursement	Cost to Resident
Example 1: Within Maximum Grant Amount	\$4,500	\$4,050	\$4,050	\$450
Example 2: Above Maximum Grant Amount	\$6,500	\$5,850	\$5,000 (maximum amount)	\$1,500



Flap is open allowing a one-way flow

Flap closes to block water from entering the home during a backup

