Bill No. XXX

2024

By-law No. A. XXX

A by-law to amend By-law No. A.-7562-160, as amended, being "A by-law to repeal and replace By-law A.-7015-285, being The Grants for Sump Pump, Sewage Ejector and Storm Drain Connection Grant Program By-law" by deleting Schedule "A" to the by-law and by replacing it with a new Schedule "A" to clarify language and eligibility within the by-law and revise the funding upset limits to account for inflation.

WHEREAS section 5(3) of the *Municipal Act, 2001, S.O. 2001*, c.25, as amended, provides that a municipal power shall be exercised by by-law;

AND WHEREAS section 107 of the *Municipal Act, 2001* provides that a municipality may make grants to any person, group or body, including a fund, for any purpose that council considers to be in the interests of the municipality;

AND WHEREAS section 107 of the *Municipal Act, 2001* provides that a municipality's power to make grants includes the power to make a grant by way of loan and to charge interest on the loan;

AND WHEREAS on September 6, 2022 Municipal Council of The Corporation of the City of London passed By-law No. A.-7562-160, being "A by-law to repeal and replace By-law A.-7015-285, being The Grants for Sump Pump, Sewage Ejector and Storm Drain Connection Grant Program By-law, to provide grants to certain owners of Residential Homes to disconnect the footing tiles (weeping tiles or foundation drains) from either the sanitary or storm sewer, and install a sump pump system for disposal of footing tile water to a suitable outlet other than the sanitary sewer system;

AND WHEREAS it is deemed appropriate to amend By-law No. A.-7562-160 by deleting Schedule "A" to the by-law and by replacing it with a new Schedule "A" to clarify language and terminology within the by-law, as well as to revise eligibility requirements and funding upset limits to account for inflation;

NOW THEREFORE the Municipal Council of The Corporation of the City of London enacts as follows:

1. By-law No. A.-7562-160, as amended, being "A by-law to repeal and replace By-law A.-7015-285, being The Grants for Sump Pump, Sewage Ejector and Storm Drain Connection Grant Program By-law" is hereby amended by deleting

Schedule "A" to the by-law and by replacing it with a new Schedule "A", <u>attached</u> Schedule "A" to this by-law.

- 2. The short title of this by-law is "Basement Flooding Grant Program By-law".
- 3. That this by-law shall come into force and effect on the day it is passed.

PASSED in Open Council on June 4, 2024.

Josh Morgan

Mayor

Michael Schulthess

City Clerk

First Reading – June 4, 2024

Second Reading – June 4 2024

Third Reading – June 4 2024

Schedule "A"

City of London Basement Flooding Grant Program Guidelines

A. Purpose of the Program

- 1. To provide a grant to residential homeowner(s) facing basement flooding or at risk of basement flooding. For eligibility and funding see sections C and E.
- 2. To provide a grant to residential homeowner(s) who have significant sump pump surface discharge issues. For eligibility and funding see sections C and F.

B. Definitions

"Approved" means acceptable works meeting Ontario Building Code and Canadian Standards Association product and installation requirements, as well as manufacturer installation requirements.

"Building Sewer" means the private portion of the sanitary or storm service lateral for a private drainage or plumbing system (regulated by the Ontario Building Code) which conducts effluent to a Private Drain Connection.

"City Engineer" means the Deputy City Manager, Environment and Infrastructure or their written designate.

"Contractor" means a licensed plumber/drainage contractor hired by a homeowner to undertake and manage plumbing and drainage-related works within a residential property.

"Dwelling Unit" has the same meaning as contained in the City's Zoning By-law.

"Homeowner" means an Owner in fee simple under the *Land Titles Act*, R.S.O. 1990, c. L.5.

"Private Drain Connection" or "PDC" means the public/municipal portion of the sanitary or storm service lateral which joins the private Building Sewer to a City sewer main and which is upon lands that are either owned by the City or subject to a sewer easement in favour of the City.

"Property" means a separate parcel of land which has been assigned a property identifier under section 141 of the *Land Titles Act*, R.S.O. 1990, c. L.5.

"Residential Home" means residential semi-detached dwelling, single detached dwelling and duplex dwelling, as defined in the City's Zoning By-law and vacant land condominiums as defined under the Condominium Act, 1998.

"Weeping Tile" means the building foundation drain or footing tile for a residential home.

C. Eligibility for Grant Funding

The applicant(s) must meet the following criteria in order to be eligible for grant funding (at the discretion of the City Engineer):

- i. Must be the homeowner(s) of the residential home.
- ii. Have not commenced any construction of works related to the grant application.
- iii. Have experienced basement flooding or reside in an area prone to such issues due to the city sanitary main.
- iv. Have experienced basement flooding due to weeping tiles gravity connected to the storm sewer system.
- v. Have significant sump pump surface discharge issues including but not limited to surface erosion and icing on City sidewalks and/or streets. Grant eligibility for installing a storm lateral to address sump pump discharging issues is determined by a demonstrated need for such work at the discretion of the City Engineer. Residential homes located in subdivisions registered after 1996, homes constructed as part of an infill development, or with additions to existing homes that result in sump pump discharge issues are considered ineligible. Homeowner-initiated landscaping and grading modifications (including pool installations) leading to sump pump discharge issues, also disqualify the property from eligibility for grant funding.
- vi. The homeowner(s) must meet all conditions of this by-law.

Properties that are not eligible for this Program are condominiums (other than vacant land condominiums, and non-residential properties including but not limited to institutional, industrial and commercial properties.

D. Loan Eligibility

For residential homeowner(s), upon completion of the eligible works and subject to the grant funding being available in the yearly budget allocation for this purpose, the City

can offer a loan covering the remaining eligible construction costs that exceed the maximum grant funding amount. This loan is to be paid back to the City in 10 equal annual instalments, including interest, in accordance with the annual 10-year financing rate for local improvements.

The loan must be executed before the grant approval expires. If the homeowner(s) are interested in the loan, they must specify their intent on the application form (page 1). The applicant(s) must meet the following criteria in order to qualify for the loan (at the discretion of the City Engineer):

- i. Must be the homeowner(s) of the residential home and must have been approved in writing for grant funding and have expressed an interest in the loan.
- ii. All property taxes must be paid up to date at the time of the application and throughout the loan process; and
- iii. All registered homeowner(s) must complete and sign the Loan Agreement.

Approval of all loan applications is subject to availability of funding at any given time, as determined solely by council.

Remediation or renovation works required by the homeowner(s) in relation to the approved works are not eligible for grant or loan funding.

E. Grant Funding – Primary Items

For residential homes approved through the City's Basement Flooding Grant Program in writing, the City may disperse up to 90% of the demonstrated eligible construction costs determined as follows:

(i) **Backwater Valve**

Up to a maximum of \$1,800 for out-of-pocket expenses to install an approved backwater valve in a residential home, following the Ontario Building Code. The installation of a backwater valve is required in conjunction with the disconnection of weeping tiles (see section E (ii)). If no weeping tiles exist, the homeowner's licensed plumber/drainage contractor must confirm this in writing based on a camera video inspection. For duplexes, the backwater valve can only serve one dwelling unit.

(ii) Weeping Tile Disconnection and Sump Pit & Pump

Up to a maximum of \$4,000 for out-of-pocket expenses to disconnect the existing weeping tiles and redirect them to a new sump pit and sump pump for discharge to a suitable outlet, ensuring compliance with Drainage By-law WM-4. This

funding applies if weeping tiles previously connected to the sanitary sewer or gravity-drained to the storm sewer, and it is required to disconnect weeping tiles from these sewers. For semi-detached dwellings, both sides of the building are required to disconnect their weeping tiles, in order to receive any grant funding. No funding will be issued until both sides of the semi-detached dwelling have completed the disconnection and passed inspection to ensure there is no cross-connection between weeping tiles and the sanitary sewer. For dwelling units with independent weeping tiles, written confirmation from a licensed plumber is required. Grant applications for each unit can then be processed separately.

(iii) Sump Pump Battery Back-up

Up to a maximum of \$1,400 for out-of-pocket expenses to install an approved sump pump battery back-up in a residential home. This is applicable when combined with the installation of an approved sump pit and pump as part of the grant program works and a current application. A sump pump battery backup for an existing sump pump is not eligible for any funding.

F. Grant Funding – Additional Items

For residential homes approved through the City's Basement Flooding Grant Program in writing, the City may disperse up to 90% of the demonstrated eligible construction costs determined as follows:

(i) Sewage Ejector (in lieu of Backwater Valve)

Up to a maximum of \$6,000 for out-of-pocket expenses to install an approved sewage ejector and holding tank, instead of an approved backwater valve in E (i). This funding covers interior plumbing modifications to accommodate for the discharge of effluent from basement plumbing fixtures to the sanitary sewer system. Any installation of a sewage ejector instead of a backwater valve must obtain pre-approval in writing from the Building Division.

(ii) Additional Weeping Tile Disconnection

Up to a maximum of \$2,400 for out-of-pocket expenses to disconnect additional weeping tile connection(s) for a building in the case where weeping tiles previously drained to the sanitary sewer or gravity-drained to the storm sewer. This cost is per additional weeping tile connection and must be done in conjunction with E (ii).

(iii) Disconnection of Private Catchbasins

Up to a maximum of \$4,000 for out-of-pocket expenses to disconnect private catchbasins or drains located on or adjacent to a driveway or garage. This applies when these catchbasins or drains, which previously drained storm runoff from a reverse grade driveway to the City's sanitary sewer, are redirected to an approved sump pit and sump pump. The redirection ensures discharge to a

suitable outlet other than the sanitary sewer, in compliance with Drainage By-law WM-4. This must be done in conjunction with E (ii).

(iv) Storm Private Drain Connection (PDC)

Up to a maximum of \$7,000 for out-of-pocket expenses to construct a storm PDC located within the City road allowance or a City easement. The purpose is to facilitate the conveyance of the pumped weeping tile water from the residential home to the municipal storm sewer. This must be done in conjunction with a (existing or proposed) storm building sewer. This funding is only available if there is a suitable municipal storm sewer available for the property, subject to the discretion of the City Engineer.

(v) Storm Building Sewer

Up to a maximum of \$3,000 for out-of-pocket expenses to construct a storm building sewer located on private property. The purpose is to facilitate the conveyance of the pumped weeping tile water from the residential home to the storm PDC which connects to the municipal storm sewer. This must be done in conjunction with a (existing or proposed) storm PDC. This funding is only available if there is a suitable municipal storm sewer available for the property, subject to the discretion of the City Engineer.

G. Grant and Loan Funding Terms

- Approval of any application (including grant funding and/or loan funding) is subject to the availability of funding at any given time, as determined solely by Council.
- 2. The maximum amount of each grant and loan will be determined in each case by the City Engineer, based on the City Engineer's determination of the reasonable cost and scope of the proposed work. Grant and loan applications will be processed in chronological order based on the date of receipt of applications, at the discretion of the City Engineer.
- 3. The demonstrated eligible construction costs include fees related to obtaining a Building/Plumbing Permit and/or a Work Approval Permit for the approved works. These costs also cover efforts to coordinate inspections identified in the permit. The objective is to achieve fully completed and approved works that pass all necessary inspections.
- 4. Grant funding and loans will not be available to cover any other associated ineligible costs including, but not limited to, restoration, renovation, and landscaping costs etc.
- 5. Grant approvals will be provided in writing and remain valid for six (6) months. If the work is not completed before the expiry date, the approval will expire, unless an extension is granted at the discretion of the City Engineer.
- 6. Before applying for grant funding, a video inspection of the sanitary/storm lateral sewer is recommended to ensure there are no blockages causing basement

- flooding. Homeowner(s) are financially responsible for the entire length of the existing lateral pipes.
- 7. The City bears no liability whatsoever regarding any work undertaken by homeowner(s). The City shall not be liable for any damages to the homeowner's property resulting from any of approved works that funding was granted for. The homeowner(s) are responsible for any such damages.
- 8. The homeowner(s) are required to obtain all necessary permit(s) to complete any grant funded work. The permits must be passed in full by a City of London Plumbing inspector prior to the issuance of any grant funding.
- 9. The homeowner(s) must execute an appropriate liability release document (Page 2 of the Basement Flooding Grant Program application form), approved by the City's Risk Management Division and the City Solicitor's Office.
- 10. Approval for any grant funding will be based on a demonstrable need for such funding. If, during construction, it is determined that the existing conditions do not align with the approved grant funding, the applicant must immediately contact the City. In such cases, any approval for grant funding will need to be reassessed by the City Engineer.
- 11. Upon request and at the discretion of the City Engineer, the City may disburse 100% of the approved grant and loan amounts directly to the qualified and licensed plumbing contractor who completed the construction works for the homeowner(s). This disbursement is contingent upon receiving a final invoice for the completed construction works, confirmation of the homeowner's eligibility for a loan, and verification that the applicable permit(s) have been issued and successfully passed in full.
- 12. The program will not be retroactive to apply to works started before receiving a written approval from the City, at the discretion of the City Engineer.
- 13. The terms of the Program are subject to change. Council may periodically review the Program Guidelines to determine if the Program should continue, be modified, or cease to issue any new grants. The City may discontinue the Program at any time, without notice.
- 14. The Basement Flooding Grant Program application procedure is outlined in Appendix "A"

Appendix "A"

A. Application Procedure

- The homeowner(s) will be required to complete an application form provided by the City Engineer. In addition to the completed application form, the homeowner(s) must provide:
 - a. One quote for the work from a licensed plumbing/drainage contractor, not a 3rd party representative, for costs below \$5,000, to the City Engineer's satisfaction and subject to the City Engineer's discretion;
 - b. A minimum of 2 quotes for the work from licensed plumbing/drainage contractors, not a 3rd party representative, for costs between \$5,000 and \$10,000, to the City Engineer's satisfaction and subject to the City Engineer's discretion; and
 - c. A minimum of 3 quotes for the work from licensed plumbing/drainage contractors, not a 3rd party representative, for costs above \$10,000, to the City Engineer's satisfaction and subject to the City Engineer's discretion.

The quotes must detail what works are to be done, and separate out costs for each portion of the construction work, i.e. total cost of labour and materials to install backwater valve, total cost of labour and materials to install PDC, etc.

- The City reviews the application and supporting documentation and decides whether to approve the grant, and determines the approximate grant amounts. The City advises the applicant in writing of its decision. Final grant amounts are established based on the final paid invoice submitted once the work has been completed.
- 3. Before commencing any approved work, the homeowner(s) or contractor must obtain all necessary permits, such as Building/Plumbing Permit and/or Work Approval Permit. Failure to obtain the required permits before starting the work will lead to the cancellation of any previously approved grant and loan amounts.
- 4. The homeowner's contractor must co-ordinate work with the City. The homeowner's contractor is responsible to obtain all utility locates for the work for both private property and City property.
- 5. Following the completion of approved work, the homeowner(s) or contractor must schedule an inspection by the City for the Building/Plumbing Permit and/or Work Approval Permit. Permits without a City inspection will lead to the cancellation of any previously approved grant and loan amounts.
- 6. Prior to the approval expiry date (found at the bottom of page 2 of the application), the homeowner(s) must submit the final paid invoice from the contractor to the City. This invoice should detail the amount due and paid for the completed work. The homeowner(s) submitting a final paid invoice after the approval expiry date will be ineligible for the payment of the grant and loan (subject to the discretion of the City Engineer). The City will not disburse a grant or loan amount beyond the pre-approved limit, even if the final paid invoice

- exceeds the approved amount. Additionally, the final approved grant amount is also subject to change based on the final paid invoice.
- 7. The homeowner(s) must submit a signed and witnessed liability release (Page 2 of the application) with the paid invoice. This release is required for any grant funding.