




## MEMORANDUM

**TO:** Board of Building Appeals (BOBA) Members

**FROM:** William J. Heniff, AICP, Director of Community Development 

**MEETING DATE:** January 31, 2018

**SUBJECT:** **Backyard Drainage Grant, Reduce Funding to \$10,000 Per Year**

As part of an overall budget review process, Village staff was directed to various department budgets in anticipation of budget shortfall for the 2019 calendar year. The focus of this effort was to review existing programs to determine if their funding levels are appropriate as well as an overall program review to determine core services versus enhanced services.

The Village administers the Backyard Drainage Grant program and it is currently budgeted for \$20,000 per year. Funds to administer the program are made through the Water/Sewer fund, but administration of the program is from the General Fund. The grant is currently set up to reimburse homeowners 50% of the construction cost, surveying cost, professional design cost, and permit fee costs, with a maximum reimbursement of \$5,000. The full program/policy document is attached for reference purposes.

In review of the program, Community Development staff surveyed surrounding municipalities.

- Of the 14 communities that responded, 6 have a drainage grant program and 8 do not.
- Of the communities that have a drainage grant program, the reimbursements vary from \$1,000 to \$10,000.

Staff also reviewed past Village grant expenditures:

FY13	\$2,421
FY14	\$1,523
FY15	\$0
FY16	\$6,037
FY17	\$22,191

For most years, the program expenditures have been less than \$10,000. If there is a reduction in grant dollars available, there are two options with the reduction from \$20,000 a year down to \$10,000 a year that should be considered.

1. Maintain the existing 50% reimbursement with \$5,000 maximum reimbursement, but potentially have it available to fewer residents/projects each year.
2. Revise the backyard drainage grant to a 25% reimbursement with a \$2,500 maximum reimbursement, and be able to potentially help the same number of residents/projects.



Staff recommends that based on past history of applications applied for over the past five years, with 2017 being an anomaly, of generally only having one or two applications a year is, that we maintain the current existing grant set up of 50% reimbursement with \$5,000 maximum reimbursement with the overall annual funding being reduced to \$10,000 per year.

**ACTION REQUESTED**

Staff is bringing this item to both BOBA and the Public Works and Environmental Concerns Committee for consideration. Staff recommends approval of the continuation of the program and with an overall grant program total amount of \$10,000, with the 50% reimbursement cap being maintained.





## VILLAGE OF LOMBARD

### VILLAGE BOARD POLICY MEMORANDUM

**Subject:** Backyard Drainage Program

**Section:** 4.D.  
**Dept.:** PW/CD  
**Date:** January 20, 2000  
**Updated:** November 18, 2010

#### I. Purpose

The purpose of this program is to eliminate flood-prone backyards through cooperative efforts by the Village of Lombard and effected residents.

#### II. Procedures/Guidelines

A. Interested homeowners who can demonstrate that two or more contiguous properties are directly affected by backyard flooding can apply for a grant to provide financial assistance to install a backyard drainage system. "Directly effected" means that the property is subject to standing water for more than 72 hours.

B. Eligible costs may include surveying, engineering, permits, and construction work including connection to public storm sewer and street restoration.

C. Homeowner groups initiate projects and perform surveying and prepare engineering plans by a Professional Engineer. Plans are submitted to Community Development Department for approval.

D. Approved plans are eligible for a grant. Grant applications are submitted to Public Works along with approved plans, cost estimates or bids. Public Works shall evaluate the reasonableness and appropriateness of the grant application. Costs associated with preparing unapproved plans are not eligible for grant funds.

E. Drainage systems must include an appropriate restrictor.

F. Upon successful completion of the work and final inspection, the Village will reimburse the homeowner group for 50% of the project costs up to a maximum of \$5,000.

G. The annual Village contribution to this program will be determined in the Capital Improvement Program.

H. "Direct" or "indirect" connections to combined and sanitary sewer systems are prohibited by current Village ordinance and will not be considered. "Indirect" connections enter a storm sewer that discharges to a combined sewer (recombining).



I. Proposed backyard pumping systems discharging to combined sewer areas that comply with current Village ordinance 50.027 (D) are also eligible for this program (Exhibit "A" attached).

J. Improvements constructed on private property will be operated and maintained by the owners, not the Village of Lombard.

K. The effective date of this policy is December 1, 1999.

**III. Legislation/Documentation**

- A. Minutes of January 11, 2000 Public Works Committee meeting.
- B. Minutes of January 20, 2000 Board of Trustees meeting





## EXHIBIT "A"

### § 50.027 SUMP PUMP, DOWNSPOUT AND OTHER STORMWATER DISCHARGES

(A) For all habitable structures and business structures constructed after January 1, 1986, all building subsoil drain sump pump discharge pipes shall be connected to the storm sewer system wherever there is a storm sewer reasonably available for such connection as determined by the Director of Public Works.

(B) For all habitable structures and business structures constructed after September 1, 1996, if storm sewers are not reasonably available, all subsoil drain sump discharge pipes shall discharge on a grassed area at any point within fifteen (15) feet of the building structure, away from adjacent properties, and in a manner so as to not cause a nuisance in the public right-of-way, or at the discretion of the Director of Community Development.

(C) Notwithstanding the requirements of 50.26(A) and (B), for all habitable structures and business structures, all downspouts shall be directed away from adjacent properties. Downspouts discharging toward a combined sewer shall discharge onto splash blocks into a grassed area at any point within fifteen (15) feet of the building structure or at the discretion of the Director of Community Development.

(D) Notwithstanding the requirements of 50.026, any person, but only one person from the area tributary to the common depressional storage area, may pump stormwater runoff from a common depressional storage area on private property toward a combined sewer subject to the following restrictions: (1) pumping may not commence or continue during a rainfall event; (2) pumping may not commence until seventy-two (72) hours after a rainfall event or until the Lombard Combined Sewage Treatment Facility has stopped discharging effluent to the East Branch of the DuPage River, whichever is longer; (3) the discharge point must be within fifteen (15) feet of the building structure, and in a manner so as to not cause a nuisance in the public right-of-way, or at the discretion of the Director of Public Works; and (4) no pumping rate can exceed 250 gallons per minute. Notwithstanding the foregoing, pumping as described in this subsection (D) will be prohibited if combined sewer surcharges are induced from such pumping. In addition, the Village of Lombard reserves the right to further restrict the approved pumping rate in individual situations where it has been determined that the maximum rate will result in surcharging, sewer overflows, adverse health or environmental problems.

('70 Code, § 13.08.075) (Ord. 2797, passed 11-14-85, Ord. 4190, passed 7/18/96)



**BACKYARD DRAINAGE GRANT PROGRAM**  
VILLAGE OF LOMBARD, ILLINOIS Board of Trustees POLICY MEMORANDUM 00-1

**Application Form** (Last revised 3/2/00)

**Part 1 – PROJECT SPONSORS**

Date: \_\_\_/\_\_\_/\_\_\_

*By signing, the sponsor and co-sponsors certify, under penalty of law for misrepresentation, that the attached documentation demonstrates that their property is subjected to at least 72 hours of standing water.*

Sponsor: \_\_\_\_\_ Phone: (day) \_\_\_\_\_ (evening) \_\_\_\_\_

Address: \_\_\_\_\_ Lombard, IL 60148 Signature: \_\_\_\_\_

*Co-sponsors agree that sponsor is duly authorized to communicate with the Village on their behalf.*

Co-Sponsor: \_\_\_\_\_ Street Address: \_\_\_\_\_

Signature: \_\_\_\_\_

Co-Sponsor: \_\_\_\_\_ Street Address: \_\_\_\_\_

Signature: \_\_\_\_\_

Co-Sponsor: \_\_\_\_\_ Street Address: \_\_\_\_\_

Signature: \_\_\_\_\_

Co-Sponsor: \_\_\_\_\_ Street Address: \_\_\_\_\_

Signature: \_\_\_\_\_

Co-Sponsor: \_\_\_\_\_ Street Address: \_\_\_\_\_

Signature: \_\_\_\_\_

**Part 2 – EVIDENCE OF STANDING WATER FOR 72 HOURS AFFECTING 2 OR MORE PROPERTIES**

How often does the property collect water that remains for at least 72 hours? \_\_\_\_\_

How many properties are effected? \_\_\_\_\_. How many years has it flooded? \_\_\_\_\_

*Please attach photos, statements, inspections, or any other evidence that this property has experienced backyard drainage problems resulting in standing water for 72 hours affecting at least 2 properties. The Village of Lombard may require that a property inspection be performed prior to grant approval.*

The included information is true to the best of our knowledge: \_\_\_\_\_

Signature of Sponsor

**Part 3 -- PLAN APPROVAL** Attach approved plan from Community Development Department.

Signature of Community Development Official \_\_\_\_\_

Print Name \_\_\_\_\_

Date \_\_\_/\_\_\_/\_\_\_

**Part 4 -- COST ESTIMATE** Attach contractor's proposal. We suggest at least two (2) estimates be obtained. The cost estimate for the proposed work is \$ \_\_\_\_\_

**Part 5 -- GRANT APPROVAL** Approved for 50% of system costs not to exceed \$5,000.

Signature of Public Works Official \_\_\_\_\_

Print Name \_\_\_\_\_

Date \_\_\_/\_\_\_/\_\_\_

**Part 6 -- PERMITS** For pumping systems: Plumbing permit and electrical permit has been issued by Bureau of Inspectional Services and fees paid. *Attach documentation.*

Bureau of Inspectional Services (BIS) \_\_\_\_\_

Print Name \_\_\_\_\_

Date \_\_\_/\_\_\_/\_\_\_

**Part 7 -- CERTIFICATION OF FINAL INSPECTION**

Bureau of Inspectional Services (BIS) \_\_\_\_\_

Print Name \_\_\_\_\_

Date of Final Inspection \_\_\_/\_\_\_/\_\_\_

Community Development Department \_\_\_\_\_

Print Name \_\_\_\_\_

Date of Final Inspection \_\_\_/\_\_\_/\_\_\_

**Part 8 -- PROJECT COMPLETE; REQUEST FOR REIMBURSEMENT** Drainage work is finished to our complete satisfaction; contractors are paid in-full; and we are requesting reimbursement for the approved grant amount. Final project cost was \$ \_\_\_\_\_. *Attach documentation & and complete reverse side.*

Signature of Sponsor \_\_\_\_\_

Print Name \_\_\_\_\_

Date \_\_\_/\_\_\_/\_\_\_

**Part 9 -- AUTHORIZATION FOR REIMBURSEMENT** Approved for reimbursement in the amount of \$ \_\_\_\_\_ for backyard drainage work performed in accordance with Board of Trustees Policy Memorandum 00-1.

Signature of Public Works Official \_\_\_\_\_

Print Name \_\_\_\_\_

Date \_\_\_/\_\_\_/\_\_\_



**REIMBURSEMENT AGREEMENT**

**Date:** \_\_\_\_/\_\_\_\_/\_\_\_\_

**To:** Public Works Department

**From:** Backyard Drainage Project Sponsor and Co-sponsors

**Subject:** Agreed reimbursement amounts

We agree to the following distribution of reimbursement amounts for project costs:

Please print CLEARLY:

<b>Sponsor</b> _____	\$ _____ or ____%	Signature _____
Address _____ Lombard, IL 60148		

<b>Co-Sponsor</b> _____	\$ _____ or ____%	Signature _____
Address _____ Lombard, IL 60148		
<b>Co-Sponsor</b> _____	\$ _____ or ____%	Signature _____
Address _____ Lombard, IL 60148		
<b>Co-Sponsor</b> _____	\$ _____ or ____%	Signature _____
Address _____ Lombard, IL 60148		
<b>Co-Sponsor</b> _____	\$ _____ or ____%	Signature _____
Address _____ Lombard, IL 60148		
<b>Co-Sponsor</b> _____	\$ _____ or ____%	Signature _____
Address _____ Lombard, IL 60148		

**REIMBURSEMENT PAYMENT APPROVAL**

<b>For Village staff use:</b>	<b><u>Acct# 7901.756420 Proj# 5517</u></b>
Approved: _____ Director of Public Works	____/____/____ Date
Approved: _____ Finance Director	____/____/____ Date
Approved: _____ Village Manager	____/____/____ Date

