



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:

Sponsor _____	\$ _____ or _____%	Signature _____
Address _____ Lombard, IL 60148		

Co-Sponsor _____	\$ _____ or _____%	Signature _____
Address _____ Lombard, IL 60148		
Co-Sponsor _____	\$ _____ or _____%	Signature _____
Address _____ Lombard, IL 60148		
Co-Sponsor _____	\$ _____ or _____%	Signature _____
Address _____ Lombard, IL 60148		
Co-Sponsor _____	\$ _____ or _____%	Signature _____
Address _____ Lombard, IL 60148		
Co-Sponsor _____	\$ _____ or _____%	Signature _____
Address _____ Lombard, IL 60148		

REIMBURSEMENT PAYMENT APPROVAL

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