# VILLAGE OF LOMBARD REQUEST FOR BOARD OF TRUSTEES ACTION For Inclusion on Board Agenda

Resolution or Ordinance ( Recommendations of Boar Other Business (Pink)	Blue) M rds, Commissions	Vaiver of First Requested & Committees (Green)
PRESIDENT AND BOARD OF TRUSTEES		
Scott Niehaus, Village Manager		
October 25, 2017	AGENDA DAT	E: November 2, 2017
Lead Water Service Line Replacement Reimbursement Program		
Brian M. Jack, Utilities Superintende		
Public Works Committee for will aid residents in the right lead from the water district.  UNDING SOURCE  Sented in the FY 2018 Wate	eplacement of lea bution system and	d water service lines for the lareduce the risk of exposure to
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	Recommendations of Boar Other Business (Pink)  PRESIDENT AND BOAF Scott Niehaus, Village Ma October 25, 2017  Lead Water Service Line I Brian M. Jack, Utilities Su LICY IMPLICATIONS:  Public Works Committee fm will aid residents in the rg lead from the water district.  UNDING SOURCE Sented in the FY 2018 Water unt of \$75,000.	PRESIDENT AND BOARD OF TRUSTEE Scott Niehaus, Village Manager  October 25, 2017 AGENDA DAT  Lead Water Service Line Replacement Rein Brian M. Jack, Utilities Superintende  LICY IMPLICATIONS:  Public Works Committee for recommendation will aid residents in the replacement of lead glead from the water distribution system and r.  UNDING SOURCE  Sented in the FY 2018 Water/Sewer Capital Runt of \$75,000.

Agenda Distribution.



# **MEMORANDUM**

To: Scott Niehaus, Village Manager

**Through:** Carl Goldsmith, Director of Public Works  $0\chi$ 

From: Brian Jack, Utilities Superintender

**Date:** October 25, 2017

Subject: Lead Water Service Line Replacement Reimbursement Program

# **Background**

Since the early 1970s, public health awareness and education regarding lead exposure to all age groups in the United States has been significantly reduced. Measures taken by the Environmental Protection Agency through the Safe Drinking Water Act, the 1988 Lead Contamination Control Act, mandatory compliance with the NSF/ANSI Standard 61 (no-lead brass) and the implementation of the Lead and Copper Rule manage the exposure to lead through drinking water.

In 2016, the IL Department of Public Health and the IL Environmental Protection Agency introduced new legislation are requirements regarding education, notification, and elimination of lead in drinking water. The Village is required to provide written notification and information about the effects of lead in drinking water to affected residents for any construction that has the potential to disturb any water distribution main or home plumbing including planned Capital Improvement Projects, water main and water service repairs, and water meter replacements.

As a result of these requirements, the Public Works Department drafted a Lead Abatement Policy and Standard Operating Procedure (enclosed) for the management of lead in drinking water. This policy provides guidance regarding the notification process, water service line replacement/repairs, water meter replacements, and emergency water main repairs. The Village current practice is to replace lead water services with copper from the corporation connection (valve) with the water main up to and including the curb stop (valve) in the parkway for any Capital Improvement Project water main replacement along with any water service leak repairs in the Village right-of-way at no cost to the property owner.

With the ongoing research on the effects of lead in drinking water, the EPA's Science Advisory Board found that "partial lead service line replacement" may pose a high risk to the population. A partial lead service line replacement is the practice of replacing only the portion of a lead service line necessary to make a repair / reconnection to a service line or the replacement of only the

portion of the lead service line owned and maintained by the Utility or Village. With partial service line replacement instead of full water service replacement, lead levels can persist in a home's drinking water for days, months, and even years after the work has been completed. Therefore the EPA and is recommending that full lead water service line replacement be completed when lead service lines are exposed or disturbed. Although no regulations regarding full lead service line replacements have been passed, the water industry foresees regulation in the near future.

The ultimate goal is to eliminate all sources of lead in drinking water. The draft Lead Abatement Policy addresses and formalizes the public side of the water service replacement and includes language to address the private (homeowner's) side. To help residents eliminate and replace their lead water services, Public Works developed a Lead Water Service Line Replacement Reimbursement Program (enclosed) to aid residents. The reimbursement will only apply to properties with verified lead water services and will aid in providing 50% of the cost up to \$1,500.00 for private service line replacement. The cost of the service line replacement in the public right-of-way will be borne by the Village and will only be done in coordination with the property owner to avoid the "partial lead service line replacements" and the potential increase of lead levels in the drinkning water.

Staff proposed the following in the FY 2018 Water and Sewer Capital Reserve Budget for the Lead Water Service Line Replacement Reimbursement Program:

Lead Water Service Line Replacement Reimbursement Program - RM PROG 44

Proposed Budget: FY 2018 - \$75,000 (50 reimbursements @ \$1,500)

Annual Reoccurrence: TBD by program participation and legislation

The first year of this program will be used to gauge the participation and interest in the program to determine whether more or less funds are needed in future years. As new regulations are introduced, staff anticipates participation to increase over the years to come as the new legislation will most likely be a state and/or federal unfunded mandate. Staff is also preparing a Lead Water Service Inventory as required by the IL Environmental Protection Agency that will provide the amount of lead water service lines within the Village of Lombard's water system. This inventory is to be submitted to the IEPA by April 15, 2018 and by April 15th of each following year until all lead water service lines are removed from both public and private property.

Staff presented the Lead Water Service Line Replacement Program to the Public Works Committee on October 11, 2107 for their recommendation to approve the program and include it in the FY 2018 Budget.

### Recommendation

Staff recommends with the support and approval from the Public Works Committee, that the Village Board of Trustees approve the Lead Water Service Replacement Reimbursement Program and inclusion of related funding in the FY 2018 Budget at their Novmeber 2, 2107 regular meeting.



# VILLAGE OF LOMBARD

# **VILLAGE BOARD POLICY MEMORANDUM**

Subject:

**Lead Water Service Line** 

Replacement Reimbursement

Program

Section:

4.G

Dept.:

PW/CD

Date:

November 2, 2017

Revised: Updated:

# I. Purpose

To reduce the exposure to lead and to provide safe drinking water to residents and consumers of the Village of Lombard through education of the effects of lead and the elimination of lead in water service lines, distribution mains, water meters, and plumbing fixtures.

Lead is generally not present in source water, but can be present in tap water through corrosion of the water service pipe and plumbing materials that are made of lead. Homes that were built before 1970 most likely have lead service lines, or that have internal plumbing and fixtures that contain lead. The Safe Drinking Water Act (SDWA) Section 1417 (a)(1) required that after June 19, 1986 only "lead-free" pipe, solder, or flux shall be used for the installation or repair of any plumbing in residential or non-residential properties providing water for human consumption, which is connected to a public water supply.

# II. Procedures/Guidelines

- A. Interested homeowners who receive potable water from the Village of Lombard and have a verified lead water service can submit a reimbursement application to the Public Works Department for evaluation and approval.
- B. Approved applicants obtain Village of Lombard plumbing permit and pay applicable fees.
- C. Applicant installs a minimum one inch (1") new type K copper (or material approved per the Illinois Plumbing Code) water service using their own contractor.
- D. Applicant coordinates with the Public Works Department for installation of the new water service in the public right-of-way.
- E. Upon completion of the work and receipt of a final inspection by the Village, the applicant will pay the first 50% of the total cost of the new water service. The Village will pay the remaining costs up to a maximum of \$1,500 in the form of a two-party check or EFT.

- F. The funds available for this program shall be identified in the annual Capital Improvement Program. This policy shall be subject to availability of funds.
  - F. Only one reimbursement award will be made per address.

# III. Legislation/Documentation

A. Minutes of Public Works Committee meeting of October 11, 2017

Section: 4.C. 2

## Lead Information Notice



# IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Lead, a metal found in natural deposits, is harmful to human health. The most common exposure to lead is swallowing or breathing in lead paint chips and dust. However, lead in drinking water can also be a source of lead exposure. In the past, lead was used in some water service lines and household plumbing materials. Lead in water usually occurs through corrosion of plumbing products containing lead; however, disruption (construction or maintenance) of lead service lines may also temporarily increase lead levels in the water supply. This disruption may be sometimes caused by water main maintenance/replacement. As of June 19, 1986, new or replaced water serviced lines and new household plumbing materials could not contain more than 8% lead. Lead content was further reduced on January 4, 2014, when plumbing materials must now be certified as "lead-free" to be used (weighted average of wetted surface cannot be more than 0.25% lead).

The purpose of this notice is for informational purposes only. While it's not known for certain whether or not the replacement of your water meter will adversely affect the lead (if present) plumbing inside your home, below describes some preventative measures you can take to help reduce the amount of lead in drinking water.

# What you can do to reduce lead exposure in drinking water:

Run your water to flush out lead. If the plumbing in your home is accessible; you may be able to inspect your own plumbing to determine whether or not you have a lead service line. Otherwise, you will most likely have to hire a plumber.

- If you do not have a lead service line, running the water for 1 2 minutes at the kitchen tap should clear the lead from your household plumbing to the kitchen tap. Once you have done this, fill a container with water and store it in the refrigerator for drinking, cooking, and preparing baby formula throughout the day.
- If you do have a lead service line, flushing times can vary based on the length of your lead service line and the plumbing configuration in your home. The length of lead service lines varies considerably. Flushing for at least 3 5 minutes is recommended.

Use cold water for drinking, cooking, and preparing baby formula. Do not cook with or drink water from the hot water tap; lead dissolves more easily into hot water. Do not use water from the hot water tap to make baby formula. Look for alternative sources or treatment of water. You may want to consider purchasing bottled water or a water filter that is certified to remove "total lead".

Clean and remove any debris from faucet aerators on a regular basis.

Do not boil water to remove lead. Boiling water will not reduce lead.

Purchase lead-free faucets and plumbing components. Remove the entire lead service line.

Test your water for lead. Call the Village of Lombard Public Works Department at: 630-620-5740 to find out how to get your water tested for lead. The Village does not do the testing, however, we can provide a list of laboratories certified to do the testing. The Laboratories will send you the sample bottles and instructions, the Village can answer any questions you have about the testing process. The cost of the sample is the residents responsibility.

• If test results indicate a lead level above 15 ug/L, bottled water should be used by pregnant women, breast-feeding women, young children, and formula-fed infants.

# EMERGENCY/SCHEDULED WATER MAIN SHUT OFF Water will be shut off on \_\_\_\_\_ at \_\_\_\_ for approximately \_\_\_\_\_ hours or until repairs can be completed. Type of work:

### Please note:

- Keep all fixtures closed until water service resumes.
- When water service resumes, open the COLD water side of the faucet on the lowest level of your house first. After air escapes, run water until water is clear before opening any other faucets.
- If any faucet has low or obstructed water flow, remove and clean the aerator screen on the end of the faucet spout.

# SEE REVERSE SIDE FOR IMPORTANT INFORMATION REGARDING LEAD IN DRINKING WATER

If you have any questions, please contact the Public Works Department. at (630) 620-5740 between the hours of 8:00 am and 4:30 pm or via email at publicworks@villageoflombard.org. After hours calls can be directed to the Police Department non-emergency line at (630) 873-4400.

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WATER	MAIN	<b>SHUT</b>	<b>OFF</b>

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## **Lead Information Notice**

# IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

The Village is performing work on the watermain and/or water service at or around your home. Since lead can be harmful to human health, the U.S. Environmental Protection Agency requires this notification, even though the risk for lead exposure is small.

Lead in water usually occurs through corrosion of plumbing fixtures containing lead, however, disruption (construction or maintenance) of lead service lines may also temporarily increase lead levels in the water supply. This disruption may be sometimes be caused by water main maintenance/replacement.

# What you can do to reduce lead exposure in drinking water:

- Run your water to flush out lead. Flushing your cold water for 3 to 5 minutes should clear any residual lead from your pipes.
- Use cold water for drinking, cooking, and preparing baby formula.
- Clean your faucet aerators regularly.
- Do not boil water to remove lead. Boiling water will not remove lead and may increase the concentration as water evaporates.
- Test your water for lead. Call Public Works to find out how to get your water tested for lead. The Village does not do the testing, however, we can provide a list of labs certified to do the testing. The labs will send you the sample bottles and instructions, and the Village can answer any questions you have about the testing process. The cost of the sample is the resident's responsibility.
- Visit www.villageoflombard.org/waterquality for more info on lead in drinking water.

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- Visit www.villageoflombard.org/waterquality for more info on lead in drinking water.

# Lead Information Notice - Water Meter Replacement



# IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Your water meter is scheduled to be replaced and your property's plumbing system may be disturbed that may affect the lead content of your potable water supply. Lead, a metal found in natural deposits, is harmful to human health. The most common exposure to lead is swallowing or breathing in lead paint chips and dust. However, lead in drinking water can also be a source of lead exposure. In the past, lead was used in some water service lines and household plumbing materials. Lead in water usually occurs through corrosion of plumbing products containing lead; however, disruption (construction or maintenance) of lead service lines may also temporarily increase lead levels in the water supply. This disruption may be sometimes caused by water main maintenance/replacement. As of June 19, 1986, new or replaced water serviced lines and new household plumbing materials could not contain more than 8% lead. Lead content was further reduced on January 4, 2014, when plumbing materials must now be certified as "lead-free" to be used (weighted average of wetted surface cannot be more than 0.25% lead).

The purpose of this notice is for informational purposes only. While it's not known for certain whether or not the replacement of your water meter will adversely affect the lead (if present) plumbing inside your home, below describes some preventative measures you can take to help reduce the amount of lead in drinking water.

What you can do to reduce lead exposure in drinking water after your meter is replaced:

Run your water to flush out lead. If the plumbing in your home is accessible; you may be able to inspect your own plumbing to determine whether or not you have a lead service line. Otherwise, you will most likely have to hire a plumber.

- If you do not have a lead service line, running the water for 1 2 minutes at the kitchen tap should clear the lead from your household plumbing to the kitchen tap. Once you have done this, fill a container with water and store it in the refrigerator for drinking, cooking, and preparing baby formula throughout the day.
- If you do have a lead service line, flushing times can vary based on the length of your lead service line and the plumbing configuration in your home. The length of lead service lines varies considerably. Flushing for at least 3 5 minutes is recommended.

Use cold water for drinking, cooking, and preparing baby formula. Do not cook with or drink water from the hot water tap; lead dissolves more easily into hot water. Do not use water from the hot water tap to make baby formula. Look for alternative sources or treatment of water. You may want to consider purchasing bottled water or a water filter that is certified to remove "total lead".

Clean and remove any debris from faucet aerators on a regular basis.

Do not boil water to remove lead. Boiling water will not reduce lead.

Purchase lead-free faucets and plumbing components. Remove the entire lead service line.

Test your water for lead. Call the Village of Lombard Public Works Department at: 630-620-5740 to find out how to get your water tested for lead. The Village does not do the testing, however, we can provide a list of laboratories certified to do the testing. The Laboratories will send you the sample bottles and instructions, the Village can answer any questions you have about the testing process. The cost of the sample is the residents responsibility.

• If test results indicate a lead level above 15 ug/L, bottled water should be used by pregnant women, breast-feeding women, young children, and formula-fed infants.

# How Does Lead get into my Water?

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# Health Effects of Lead

Lead can cause serious health problems if too much lead enters your body from drinking water or other sources. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of the body. The greatest risk of lead exposure is to infants, young children, and pregnant women. Scientists have linked the effects of lead on the brain with lowered IQ in children. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults. Lead is stored in the bones, and it can be released later in life. During pregnancy, the child receives lead from the mother's bones, which may affect brain development.

# For More Information

Call the Public Works Dept. at (630) 620-5740 or email at publicworks@yillageoflombard.org.

# Water Meter Replacement

# Program

During your water meter replacement, you home's plumbing system may be disturbed and may affect the lead content in your water supply. You can follow simple steps to reduce the potential exposure to lead in your drinking water after your water meter replacement.

# What to do to Reduce your Potential Exposure to Lead

- I. Run your water to flush out lead. If the water has not been used for several hours, run the cold water tap for 3—5 minutes or until the water is noticeably colder.
- 2. Use cold water for drinking, cooking, and preparing baby formula. Do not cook with or drink water from the hot water tap; lead dissolves more easily into hot water.
- 3. Do not boil water to remove lead. Boiling water will NOT remove lead and may increase the concentration of lead in the water.
  - 4. Clean your faucet aerators and screens regularly. Particles containing lead from solder or household plumbing can become trapped in your faucet aerator. Regular cleaning every few months can remove these particles.
- 5. Consider using a filter. Make sure the filter is certified to remove "total lead".

This notice contains important information about lead in drinking water. Lead is not found at elevated levels in Lombard's reservoirs or distribution system. Lombard is required by the IEPA to sample for lead every three years. The most recent sample year was 2017. You can find more information about lead and Lombard's water quality at:

www.villageoflombard.org/waterqualityreport

# Important Information about Lead in Drinking





The Lilac Village

# Village of Lombard



# LEAD WATER SERVICE LINE REPLACEMENT REIMBURSEMENT PROGRAM

(VILLAGE COST SHARING – 50% of ELIGIBLE PREAPPROVED COSTS)

# IN ORDER TO QUALIFY FOR THE VILLAGE OF LOMBARD LEAD WATER SERVICE LINE REPLACEMENT REIMBURSEMENT PROGRAM COST SHARING PROGRAM:

Lead is generally not present in source water, but can be present in tap water through corrosion of the water service pipe and plumbing materials that are made of lead. Homes that were built before 1970 most likely have lead service lines, or that have internal plumbing and fixtures that contain lead. The Safe Drinking Water Act (SDWA) Section 1417 (a)(1) required that after June 19, 1986 only "lead-free" pipe, solder, or flux shall be used for the installation or repair of any plumbing in residential or non-residential properties providing water for human consumption, which is connected to a public water supply. Financial assistance in the form of a reimbursement up to \$1,500 per water service towards the cost of the replacement of the property owner's private lead water service.

# LEAD WATER SERVICE LINE REPLACEMENT REIMBURSEMENT PROGRAM

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# Lead Water Service Line Replacement Reimbursement Program

### What is it?

The Lead Service Line Replacement Program was established to provide financial assistance to homeowners who desire to replace their lead water service line to reduce the exposure to lead and to mitigate the risk of consuming water that may contain lead. Eligible homeowners may qualify for a 50% cost sharing to install a new water service line of approved materials as stated in the Illinois State Plumbing Code and in accordance to the Village of Lombard Lead Abatement in Potable Water SOP #XX.

## What is a Lead Service Line and how do I know if I have one?

A lead service line is the pipe that provides drinking water to your home from the water main in the Village right-of-way. Lead service lines are generally a dull gray in color and are very soft. You can identify them easily by carefully scratching with a key or other object. If the pipe is made of lead, the area you scratched will turn bright silver in color. Do not use a knife or other sharp instrument as you may puncture a hole in the pipe. Lead service lines may be connected to your home's plumbing as it enters the building using solder and have a typical "bulb" at the end near the shut off valve. You can contact a licensed plumber to inspect your water service line if you are not sure.

## What is a Private Lead Water Service?

It is the portion of the water service running from the curb stop (valve) in the Village right-of-way up to the water meter inside the building that is substantially composed of lead.

## Why Should I Replace my Lead Service?

Lead is generally not present in source water, but can be present in tap water through corrosion of the water service pipe and plumbing materials that are made of lead. The effect of lead in drinking water is a particular concern for pregnant women and children under 6 years old, because lead can affect a child's neurological development. It's recommended that people with lead water service pipes flush their tap water for at least five minutes twice a day. However, water flushing is not ideal since it is a waste of drinking water (1,000 gallons per month) and can also become expensive. The use of filters or buying bottled water for drinking and cooking can also become costly and may not be a feasible permanent solution.

## Am I Eligible for the reimbursement if my Service Line is not Made of Lead?

No. The reimbursement can only be utilized toward the replacement of private water services that are substantially composed of lead. Copper and other services do not apply.

# Who is Eligible and what are the Average Costs?

Property owners of residential property within the Village can qualify for the program if the following criteria are met:

- 1. Must have a confirmed private lead water service.
- 2. Must receive water from the Village of Lombard.
- 3. Must not have commenced replacement of private lead water service prior to reimbursement approval by the Village.
- 4. Have current and paid property taxes at the time of application for the reimbursement.
- 5. Must not be delinquent in any fees or payments to the Village of Lombard.

The cost of lead service line replacement is site specific. Actual cost of replacement reflects a number of factors including the size and length of the service line, the technique used for installation, and pre-existing conditions (i.e. accessibility, finished basements, etc.). Typical service line replacement costs can range \$75 - \$100 per linear foot or \$3,000 to \$6,000 depending on length of the service line.

# Eligible costs are as follows:

- Cost of location, excavation and exposure of the private lead water service, pipe materials, and internal plumbing modifications up to the water meter.
- Cost of trenching and concrete floor repairs.
- Cost of grass seeding to restore disrupted grass/lawns.
- Applicable permit fees.

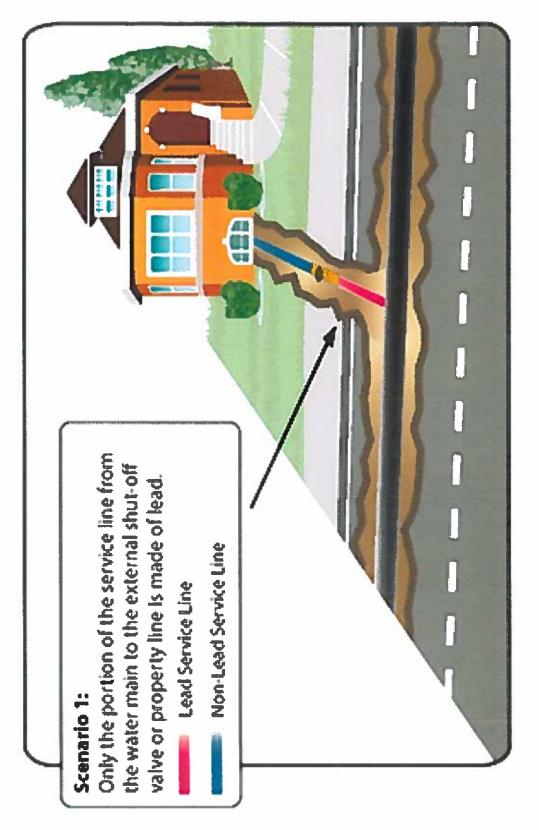
# **Non-Eligible Costs:**

- Removal and Replacement of interior walls and finishes.
- Use of materials not meeting the requirements of the Village's guide specifications or Village Codes.
- Ancillary homeowner improvements to include interior plumbing and fixtures not necessary in the replacement of the lead water service.
- Planting or replacement of new landscaping (bushes, trees, sod, fences, walls, driveways, etc.)

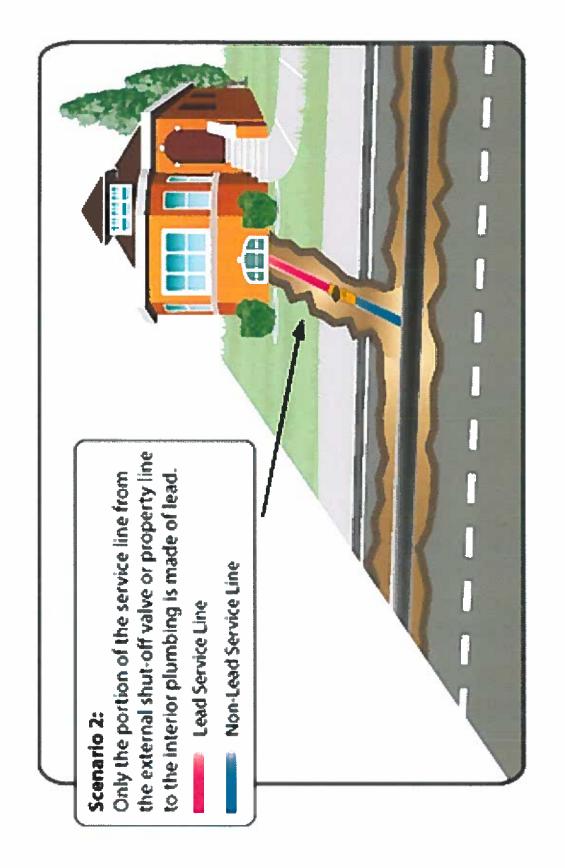
# **General Plumbing Notes**

- 1. In order to qualify for the Lead Service Line Replacement Program Cost Sharing: The existing water service to the property must be confirmed as lead in material and must receive water from the Village of Lombard.
- 2. Minimum one inch (1") Type K copper or other approved material per the Illinois State Plumbing Code is required.
- 3. All fittings shall be certified NSF/ANSI 61 brass.
- 3. Contractor shall restore all interior and exterior surfaces disturbed due to excavation in-kind.

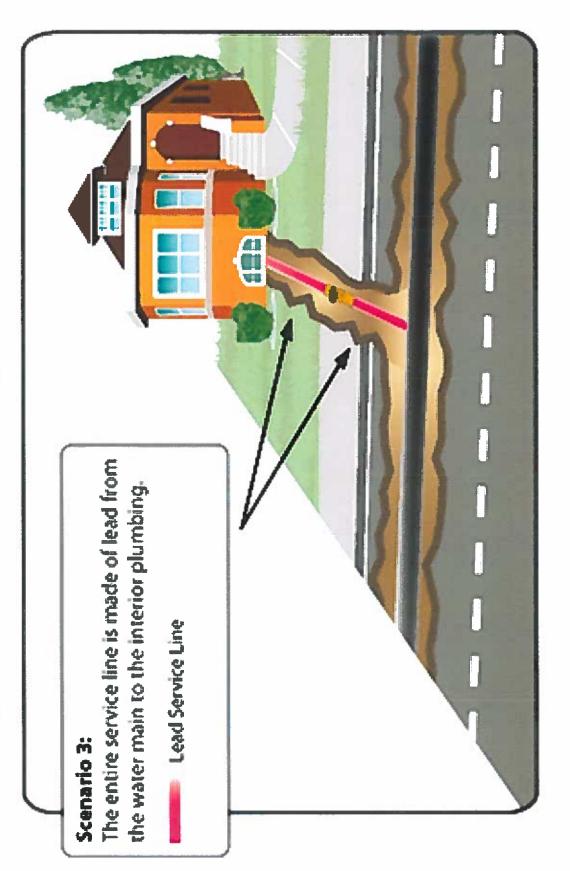
# EXHIBIT A: WATER SERVICE DIAGRAM - Lead on Public Portion



# EXHIBIT B: WATER SERVICE DIAGRAM - Lead on Private Portion



# EXHIBIT C: WATER SERVICE DIAGRAM - Lead on both Public and Private Portions



# APPLICATION INSTRUCTIONS

# Submit an application for the Lead Service Line Replacement Reimbursement Program with a STEP 1: minimum of two plumbing estimates which detail the scope of work to the Public Works Department. Also, complete the following forms: • Lead Service Line Replacement Application (page 8) • Letter of Agreement (page 10) Submit the drawing, proposals, and forms to the Village of Lombard's Public Works Department at 1051 S. Hammerschmidt Avenue. After being deemed eligible, hire a plumber. Have the plumber prepare drawings and STEP 2: provide a written proposal which details the scope of work. The permit application and drawings will be reviewed by the Building Division and will either be approved as noted or returned for revisions. When the application and drawings receive approval, the permit will be issued and the plumber can start the work. STEP 3: The plumber needs to contact the Building Division to schedule normal inspections during the course of work and at completion for a final inspection. After the work has been inspected and approved, the homeowner must pay the full amount to STEP 4: the plumber and then submits the following to the Public Works Department to get reimbursed: Completed Request for Disbursement Form. • A copy of an itemized invoice marked "paid" from the plumber who did the work. • Copies of the cancelled check(s) (both sides) or credit card receipts identifying that the homeowner paid for the work. Upon completion of the work and approval of a final inspection by the Village, the applicant will pay the total cost of the pre-approved system. The Village shall reimburse property owners up to 50% based upon the following schedule. Installation of a new water service on the private portion - maximum of \$1,500 A representative from the Village may need to do an on-site inspection of your home. STEP 5: "WAIT" - The homeowner will receive the Village's reimbursement check in the mail approximately three (3) weeks after all of the required paperwork is submitted to the

Public Works Department.

# Lead Water Service Line Replacement Reimbursement Program

# Application

Name:	Address:
Phone Number:	(Where you can be reached between M-F 8:00am - 4:30pm)
Is the water service to the property lead?	☐ Yes ☐ No ☐ Don't Know
If yes, name of person who verified lead:	
Plumbing Contractor's Name:	phone #
Does the property receive water from the Villa	age of Lombard? ☐ Yes ☐ No ☐ Don't Know
Has your water meter been upgraded?	☐ Yes ☐ No ☐ Don't Know
The cost estimate for the proposed work is: \$\frac{\\$}{\text{The homeowner is responsible to pay the firs maximum of \$1,500.}	st 50% of the actual total costs. The Village will then reimburse up to a
The above information is true and correct to the	he best of my knowledge:
	Signature of Applicant
The reimbursement must be approved by acquired prior to starting work.	y the Director of Public Works and any necessary permits must be
Approved for a total project cost of: \$	
Superintendent Date	Utilities  Director of Public Works Date

# LEAD WATER SERVICE LINE REPLACEMENT REIMBURSEMENT

# LETTER OF AGREEMENT

I understand and agree that the Village of Lombard established the lead service line replacement program to assist residents in in mitigating the risks of consuming lead in drinking water. The program provides for 50% reimbursement of eligible costs (up to a maximum of \$1,500) upon approval.

**Prior to the installation** of any plumbing work, the specific plans including the Proposal shall be submitted to the Village for review and approval. No work shall commence until Village approval is obtained and a permit is issued. The Village shall be notified to inspect the plumbing work as required under any permit.

Reimbursement of eligible items at approved amounts will be made after work is completed, inspected and approved by the Village. A completed Request for Disbursement form must be completed and submitted with other documentation, such as the detailed invoice marked "paid" and a copy of the cancelled check (both sides) or credit card receipt which evidences that the project was paid for, in full, by the homeowner.

Liability – The Village shall have no liability for any defective work or other damage, injury and/or loss on account of any act or omission of the Contractor in the performance of the work. The Homeowner shall make any claim for such matters directly against the Contractor or Contractor's insurance carrier. Homeowner hereby agrees to indemnify and hold Village harmless against any and all claims and further covenants not to sue the Village for any and all claims, as no system is absolutely fail safe. Homeowner responsible for all maintenance of system including but not limited to replacement parts, pumps, circuit breakers, valves, pipes, etc.

Disclaimer – The Program is designed to eliminate lead from the water distribution system. The replacement of the lead water service lines will substantially reduce the risk of consuming lead in drinking water; however, interior plumbing fixtures may still contain lead or lead solder. It is recommended that old fixtures be replaced with new Watersense labeled fixtures. Faucets should be flushed for 3 − 5 minutes after not being used for several hours, depending on the length of the water service line to flush potential lead out of the pipes before consuming. Water should be flushed until it runs consistently cold.

Information on lead in drinking water can be found at <a href="www.villageoflombard.org/waterquality">www.villageoflombard.org/waterquality</a> or <a href="www.epa.gov/safewater/lead">www.epa.gov/safewater/lead</a>. You can also contact the Village of Lombard Public Works Department at 630.620.5740 or via email at <a href="mailto:publicworks@villageoflombard.org">publicworks@villageoflombard.org</a>.

**Breach** – If the Homeowner fails to comply with all requirements of this Agreement or to complete installation as provided in this Agreement, the Village shall have no obligation to reimburse the Homeowner.

derstand and agree with all of the above statements	and agree to comply accordingly.	
Homeowner – Printed Name	Signature	
		, LOMBARD, IL 601
Property Address		

# LEAD SERVICE LINE REPLACEMENT PROGRAM

# REQUEST FOR REIMBURSEMENT FORM

Name:		
Address:		
Phone: (home)	(work/cell)	
Date plumbing work was comple	eted:	
Plumbing permit number issued	:	
Plumbing contractor who perfor	med work:	
Total cost of eligible expenses:	\$	
	Owner Certification	
I, the information contained on thi	am the homeowner of the premise s Request for Reimbursement Form is true and	es indicated above and I certify that all of accurate to the best of my knowledge.
Signature		Date
	<b>Building Division Certification</b>	
with above mentioned Overhead	illage of Lombard, I certify that I have reviewe I Sewer Program Permit, and found them in co e Village Codes, and Final Inspections have be	mpliance with the provisions of the
Signature		
	Public Works Department Certifica	tion
reviewed all the necessary paper	illage of Lombard who administers the Overherwork associated with above mentioned Overhevith the provisions of the Program. Therefore,	ead Sewer Program Application & Permit,
Signature		
Total amount of reimburseme	nt approved (50% of eligible expenses not to	exceed category maximum)
	ation of new service line – maximum of \$1,500	