## LEAD SERVICE LINE CONSUMER NOTICE IMPORTANT INFORMATION ABOUT LEAD IN YOUR DRINKING WATER

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| Vous proports  | is baing car                             | avad by a LEAD                          |
| Your property,   |  | ved by a <b>LEAD</b><br>young children. |
| Please read this information closely to see what you can d | o to reduce lead in your drinking water. |   |

What are the health effects of lead? Exposure to lead in drinking water can cause serious health effects in all age groups. Infants and children can have decreases in IQ and attention span. Lead exposure can lead to new learning and behavior problems or exacerbate existing learning and behavior problems. The children of women who are exposed to lead before or during pregnancy can have increased risk of these adverse health effects. Adults can have increased risks of heart disease, high blood pressure, kidney or nervous system problems.

Where does lead come from? Lead is a toxic heavy metal that occurs naturally. Though lead can be found in all parts of our environment, much of our exposure comes from human activities including the use of fossil fuels, some types of industrial facilities, and past use of lead-based paint in homes. Lead enters drinking water primarily through the corrosion, or wearing away, of materials containing lead in household plumbing and the water distribution system, such as the pipes that connect your house to the water main (service lines). Lead solder and plumbing fixtures, such as faucets, within your home/building may also contribute to lead in your drinking water.

Steps you can take to reduce your exposure to lead in your drinking water: Although we, as the public water system, are taking action to reduce lead levels, elevated lead level may also be due to conditions unique to your home, such as the presence of lead solder or brass faucets, fittings, and valves that may contain lead. There are actions you can take to reduce exposure. We strongly urge you to take the steps below to reduce your exposure to lead in drinking water.

- **Run your water to flush out lead.** If water hasn't been used for several hours, run water for 30 seconds to 2 minutes until it becomes cold or reaches a steady temperature before using it for drinking or cooking.
- Use cold or bottled water for drinking, cooking, and preparing baby formula.
- Do not boil water to remove lead.
- Identify and replace your plumbing fixtures that contain lead and/or lead solder.
- Install a point of use or point of entry treatment device certified to remove lead, such as a reverse osmosis filter.
- Replace your portion of the lead service line.
- Have your water tested. Contact us at \_\_\_\_\_\_ to have your water tested and to learn more about the lead levels in your drinking water.
- **Get Your Child Tested to Determine Lead Levels in His or Her Blood.** A family doctor or pediatrician can perform a blood test for lead and provide information about the health effects of lead. State Department of Health can also provide information about how you can have your child's blood tested for lead (https://health.alaska.gov/dph/Epi/eph/Pages/lead/). The Centers for Disease Control and Prevention (CDC) recommends that public health actions be initiated when the level of lead in a child's blood is 3.5 micrograms per deciliter (µg/dL) or more. For more information and links to CDC's website, please visit (https://www.epa.gov/ground-water-and-drinking-water/basic-information-about-lead-drinking-water).

How to replace your lead service line: We are required to replace the portion of the lead service line owned by the public water system and will be contacting you with more information on this replacement. If you own a portion of your service line, it is recommended that you replace your portion at the same time. Please contact us if you plan to replace the portion of the service line you own so that we can coordinate our efforts, as we are required to replace our portion at the same time. Federal BIL funding may be available to replace the full length of lead service lines, even if it is partially owned by the customer.

| For more information, contact us at _ | contact us at |  | r website at |  |
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