



The City of Lorain, Ohio

UTILITIES DEPARTMENT

Administrative Offices - 1106 First Street
Lorain, OH 44052 (440) 204-2500 Fax (440) 204-2538

Paul Wilson
Director of Utilities

Dear Property Owner,

This letter is being sent to you because your property is within the impacted area of the City of Lorain's **Redhill Boosted Pressure Zone Improvement project**. We are providing you with the following updates to the Project:

1. **Pressure Reducing Valves (PRVs)** – Due to ongoing supply chain issues with purchasing PRVs and modifications to our project construction sequencing, a new deadline to have a PRV installed has been extended to **December 1, 2022**. This will allow you additional time to get your PRVs installed.
2. Water pressures within the project area will increase by 35-40 psi. Homes with old plumbing or plumbing in a state of disrepair may experience leaks or damage to pipes and fixtures. Installing a PRV allows a property to regulate pressure at the desired rate instead of taking the full pressure delivered.

The installation of a PRV is **OPTIONAL**. This valve is typically installed on the water service immediately after the meter.

One of the main goals of the project is to increase water pressures in the project area to eliminate areas of low water pressure. The main reason for the PRV installation is to protect the existing interior plumbing since there will be a 35-40 psi pressure increase from the current pressures. If you feel that the internal plumbing in your house is in good condition, you may not need to have a PRV installed.

3. **Public Meeting** – A project update meeting is scheduled for **April 19th, 2022 at 6 PM** in the City of Lorain City Council Chambers. A brief update on the project will be provided. We will also go through a review of the PRV installation/ reimbursement process. We will also be available to answer any questions concerning the project.
4. **Expansion Tanks** – According to Ohio Plumbing Code, if you have a PRV installed on your water line, you must also install a thermal expansion tank on the cold water pipe above your water heater. The tank contains a bladder that gives water a place to go as it expands when heated, preventing pressure changes that can damage your plumbing system. To offset this added cost, the City has decided to offer an additional **\$100 credit** to homeowners to have the expansion tank installed. **For homeowners who had previously submitted paperwork/pictures for the PRV credit**, no further action is required. Your account will be credited the \$100. **For homeowners who will be having the PRV installed in the future**, please make sure your plumber of choice is made aware of the requirement for an expansion tank. Submit the PRV / expansion tank costs and pictures and your account will receive both credits.

Thanks in advance for your cooperation and patience in the project. Once complete, the project will provide increased water pressures, better water quality, and reliability, and increased fire hydrant flows.

If you have any questions concerning the project, please call (440) 204-2500.