



FAIRFAX COUNTY WATER AUTHORITY
8570 Executive Park Avenue
Fairfax, Virginia 22031-2218
www.fairfaxwater.org

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TELEPHONE (703) 289-6012

May 22, 2020

The Honorable James R. Walkinshaw
Braddock District Supervisor
Kings Park Library
9002 Burke Lake Road
Burke, VA 22015

Re: University Tank Project

Dear Supervisor Walkinshaw:

We are very pleased to announce that we are nearing completion of the University Tank construction project. This project has been under development since Fairfax Water acquired Fairfax City's drinking water distribution system in 2014. At that time, we identified the need for various system improvements, including replacement of the University Tank with a taller tank to address areas of chronic low water pressure and reduced fire flow in and around the Fairfax campus of George Mason University (GMU). Areas that will experience improved pressure and flow are shown on the map attached.

Many customers will experience a welcome increase in pressure with the completion of the University Tank. Some customers may experience pressure greater than 80 pounds per square inch (PSI). We are encouraging those customers to install a pressure reducing valve (PRV) if they do not already have one. The attached letter will be sent to residents who we expect to have water pressure greater than 80 PSI after completion of this project. Fairfax Water will reimburse these customers for the cost of the PRV device and its installation. Please note that reimbursement is only for the homes that receive a letter from us describing the reimbursement program. Those who do not receive a letter will be within the normal targeted pressure range for our system (below 80 PSI) and, therefore, would not require the device per current plumbing codes.

We hope this information is helpful to you and your staff. Please call on us if we can be of assistance.

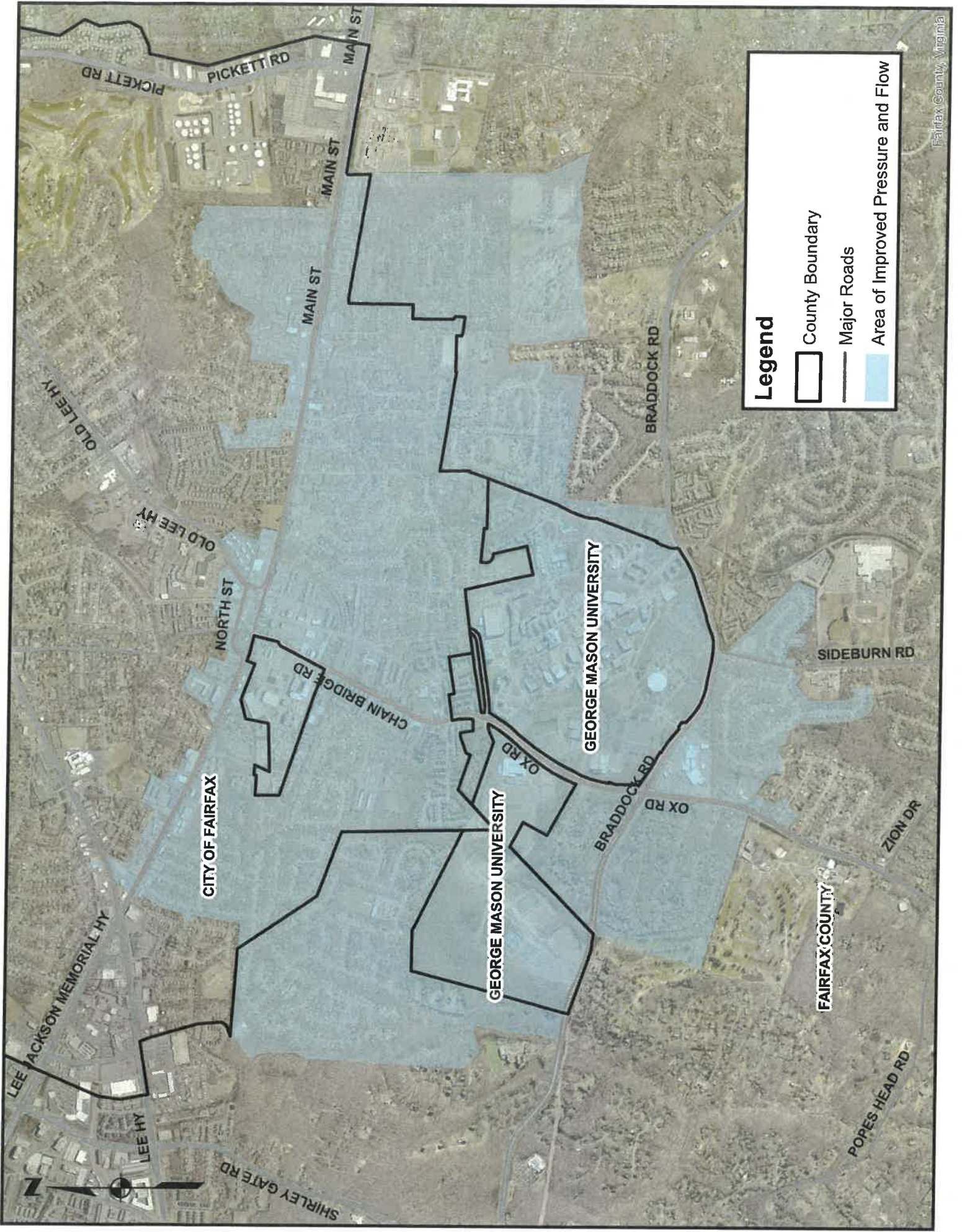
Sincerely,

A handwritten signature in black ink that reads "Steven T. Edgemon". The signature is fluid and cursive.

Steven T. Edgemon
General Manager

enclosure: as noted

cc: J. Alan Roberson, Treasurer, Fairfax Water Board
Michele Moore, Director, Finance Division, Fairfax Water
Nat Atapoor, P.E., Director, Planning and Engineering, Fairfax Water



Legend

- County Boundary
- Major Roads
- Area of Improved Pressure and Flow

Fairfax Water

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CUSTOMER SERVICE

T (703) 698-5800

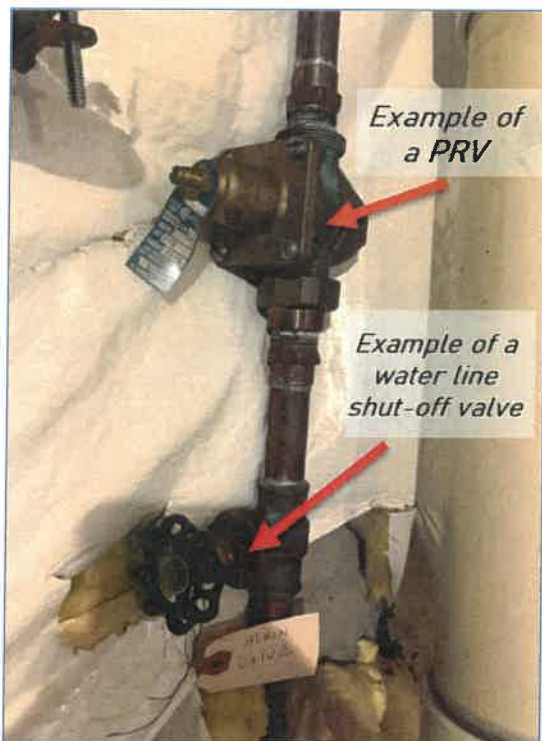
F (703) 289-6133

June 1, 2020

Dear Customer,

We are pleased to announce that much-needed system improvements will be implemented in your area later this year for customers served by the University Tank. To improve service to customers, Fairfax Water is replacing the storage tank located on the Fairfax campus of George Mason University (GMU).

Many customers will experience a welcome increase in water pressure. In some cases, customers in the area may experience a pressure greater than 80 pounds per square inch (PSI). In new construction, the Virginia Plumbing Code requires the installation of a Pressure Reducing Valve (PRV) for pressures greater than 80 PSI. **We have identified your home as one of the locations where the water pressure is expected to be higher than 80 PSI after completion of this project.** It is recommended that a PRV be installed to keep water pressure within an optimum range for household plumbing fixtures.



An example of a PRV and water line shut-off valve.

Although the Virginia Plumbing Code requirement does not apply to existing homes, Fairfax Water trusts that it reflects best practice with regard to home water pressures in excess of 80 PSI. Consequently, Fairfax Water recommends the installation of a PRV in your home if it does not already have one. **Fairfax Water will reimburse you for the cost of installation, as set forth below.**

We understand that due to the COVID-19 pandemic, customers may be self-isolating to varying degrees now and over the next few months. It is important to us that the PRV installation process is completed in a safe manner for you and your household. Many local plumbers are taking extra safety measures to ensure the safety of their customers and employees. Please speak with your plumber about these measures. If you need further guidance, visit fairfaxwater.org/plumbertips or contact us.

We want to make the PRV installation process as convenient as possible. Please read the following information to learn more about PRVs and our PRV reimbursement program for those who need one installed.

What is a PRV?

A PRV is a device that reduces the water pressure entering a residence resulting in water pressure that is 80 PSI or less.

How do I know if I already have a PRV?

A PRV is typically installed where the water line enters your home. This is most likely in your basement, but it may be in other locations. Check your home's plumbing to see if you already have one installed. If you are unsure if your home has a PRV, please contact your plumber.

Do I need a PRV?

County plumbing code requires that PRVs are installed in new construction if the pressure is above 80 PSI. Although it is not required for homes that are not new construction, you may choose to install a PRV to meet the new construction code. Ultimately, the decision to install a PRV is the homeowner's decision. Fairfax Water assumes no responsibility for damages due to a change in water pressure.

How do I get a PRV?

To have a PRV installed, contact your plumber. **Fairfax Water will reimburse customers for the cost of the PRV device and its installation only for the homes that have been identified as having future pressure above 80 psi due to the University Tank Project.** You will be reimbursed for the cost and installation of the PRV up to the amount of \$500.00. Customers will be responsible for paying any amount above that limit. Reimbursement will be paid after the work is complete and after a reimbursement request has been submitted to Fairfax Water, as described below. **You should have your PRV installed by September 1, 2020. We encourage you to submit your request for reimbursement by October 31, 2020.**

How does the PRV reimbursement process work?

1. Contact a plumber and let them know that you would like to have a PRV installed in accordance with the Virginia Plumbing Code. Residents must use a plumber who is insured and licensed in the Commonwealth of Virginia. An approved PRV must be installed as per Virginia Plumbing Code. The PRV must conform with ASSE 1003 or CSA B356 requirements. These certifications should be listed on the tag attached to the PRV.
2. Before the PRV is installed, take a picture of the water shutoff valve and surrounding area to show that there is no PRV currently in place.
3. Once the PRV installation is complete, you must submit the items listed below for Fairfax Water to process your reimbursement:
 - ✓ A picture of the water shutoff valve and the surrounding area **before PRV installation.**
 - ✓ A picture of the water shutoff valve, newly installed PRV, and the surrounding area **after PRV installation.**
 - ✓ An itemized invoice and proof of payment (a photo or scanned image of the receipt is acceptable if it is legible).
 - ✓ A completed PRV Application for Reimbursement form (included with this letter).

4. Send these items via email or U.S. mail to:

Email	U.S. Mail
PRVinfo@fairfaxwater.org	Fairfax Water ATTN: PRV Reimbursement 8570 Executive Park Avenue Fairfax, VA 22031

5. **Your reimbursement request must be submitted to Fairfax Water no later than October 31, 2020.**

If you have any questions, please feel free to contact Fairfax Water's Customer Service Department via the methods below.

- The call center is available weekdays, 8:00 am - 6:00 pm at 703.698.5800 (TTY 711).
- For questions about PRVs and pressure changes due to this project, email: PRVinfo@fairfaxwater.org
- For questions not related to this project, email: customers@fairfaxwater.org

You may also visit fairfaxwater.org/utankprv for more information on this project and the PRV reimbursement process.

Thank you very much for your attention to this matter.

Sincerely,



Tad Jones
Manager, Customer Service
Fairfax Water
703-698-5800
PRVinfo@fairfaxwater.org
www.fairfaxwater.org

Enclosure: PRV Application for Reimbursement



George Mason University Tank Project

PRESSURE REDUCING VALVE (PRV) APPLICATION FOR REIMBURSEMENT

For qualified residential properties ONLY per reimbursement program.
Applications for reimbursement will only be accepted from the registered property owner.

(For NEW Installations Only ~ Maximum Reimbursement \$500.00)

Date of Application: _____

Property Owner: _____

Property Address: _____

Mailing Address: _____

Daytime Phone: _____ **Email** _____

Date PRV Installed: _____

Plumbers Name: _____

Invoice Number: _____ **Cost of Installation:** _____

Property Owner Signature: _____

Return this completed application, plumber's invoice, and photographs of before and after installation of PRV in person or by mail to:

Fairfax Water
8570 Executive Park Ave.
Fairfax, VA 22031
Attn: PRV Reimbursement

OR

via email to PRVinfo@fairfaxwater.org

Please submit applications no later than October 31, 2020, and allow 4-6 weeks for processing.

For Office Use Only

Date Received _____

<input type="checkbox"/> Property within Higher Pressure Zone	<input type="checkbox"/> All Required Application Fields Complete
<input type="checkbox"/> New PRV Installation	<input type="checkbox"/> Proof of Paid Invoice Attached
<input type="checkbox"/> Installation Complete before 9/30/20	<input type="checkbox"/> Before and After Photos Attached
<input type="checkbox"/> Approved for Reimbursement	<input type="checkbox"/> Sent for Review