Water Pressure Management Program

Improving the reliability of your water supply





Our goal at Westernport Water is to provide quality products and services that meet your needs and expectations.



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Westernport Water will be conducting a \$0.9M Water Pressure Management Program in your area.

Why are we undertaking this program?

The pipeline pressures in some water supply areas of the Westernport Water's distribution system are high compared to those of other Victorian water corporations.

The objective is to have your water pressure between 20m – 50m head (~500kPa) in compliance with the recommendation by Water Services Association of Australia (WSAA).

What are the benefits of this program?

By reducing and controlling water pressure it may increase the life of your appliances and reduce the likelihood of damage.

High water pressure may contribute to burst water mains, leaks and water waste. By extending the life of our water supply pipes and assets we will minimise maintenance costs.

Where will this project occur?

The seven water supply zones that will be targeted are Cape Woolamai, Newhaven, Rhyll, San Remo, Smiths Beach/Sunset Strip, Sunderland Bay and Surf Beach.

Why do some areas have higher pressure than others?

Water is distributed to customers from an enclosed water storage basin located on a hill above San Remo. The pressure at any given property will vary depending on its elevation above sea level and distance from water storage.



Water distribution system and the effect on water pressure

How will the water pressure be reduced and controlled?

Westernport Water will be installing Pressure Reduction Valves (PRV) on the water main where the water pressure is higher than the desirable limit.

There may be a PRV already installed on your property to help manage your water pressure. In the past, some customers have installed a PRV to protect their internal plumbing and appliances from the high pressure. The PRV is usually located just after the main water line enters your property, near the tap on your water meter and before the main shutoff valve.

Do I need to remove my PRV if I have one?

It is not expected that customers will need to remove their existing domestic PRV. However, PRVs may be required to be adjusted if the water pressure is below expectations.

I have a fire suppression system installed, will it still work as expected?

Customers with any type of firefighting systems installed, are encouraged to check the impact on their systems in accordance with the expected pressure reduction. The expected pressure and flow information at those locations can be provided by Westernport Water on request.

Will I notice much change in my water pressure?

This is dependent on a number of factors, including your current water pressure, location of your house and internal plumbing.

You may notice a change if you have special or unusual water using devices, such as dialysis machines, reverse osmosis units, water demisters, large aquariums, or if you think you may already have low water pressure. We want to hear from you if you use water for these purposes.

More information

If you have any enquiries, please phone 1300 720 711. Further frequently asked questions can be found at westernportwater.com.au