



Water Quality

Our plans 2023-28

Drinking water quality emerged as a top priority for customers throughout the engagement process.

What you told us during our price submission engagement

<p>You are less satisfied with the quality of your drinking water.</p> <p><i>(73% satisfied in 2017 compared to 66% in 2021)</i></p>	<p>You want us to “Deliver water that tastes and looks the same every time”.</p> <p><i>(67% of surveyed customers believe this was important)</i></p>	<p>You support investigation into new water treatment options – but prefer a phased approach to reduce costs.</p>	<p>You support drinking water education programs in the community.</p>
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What we’re proposing

<p>We’ll invest \$6M to deliver water quality improvements through new and existing programs of work.</p>	<p>Total investment \$6M</p>
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Key projects

Project	Description	Cost
New water main for Waterline communities	Upgrades to the water main that supplies water to Tenby Point, Corinella and Coronet Bay to improve the consistency of drinking water taste and supply.	\$1.37M
New Pressure Reduction Station	Replacement of the pressure management station at Corinella with modern facilities to allow for remote monitoring and therefore improved water supply.	\$141K
Network Dosing Systems	Construction of a new water quality station to provide consistent water quality to residents in Bass and Woolamai.	\$139K
Automatic flushing devices	Installation of automatic flushing devices across the network to prevent water stagnation and improve drinking water quality.	\$139K
Masterplan for the Ian Bartlett Water Purification Plant	Explore emerging technologies and prepare for future investments to enhance and maintain water quality for our growing community.	\$106K
Masterplan for the distribution system	Explore emerging technologies and prepare for future improvements to our water supply and quality across the network.	\$106K
Manganese analyser	Installation of manganese analysers so we can monitor raw water quality and adjust our treatment processes in real time to optimise removal. Manganese is naturally occurring in raw water and can build up in pipes and tanks, impacting water quality.	\$66K
Fluoride plant audit	Audit of our fluoride plant to ensure we remain compliant with the Code of Practice.	\$26K