

# Wellington Metropolitan Water Treatment Plants – February 2024

 Compliant – we are meeting the necessary regulatory requirements

 Not compliant but nearing compliance

 Not compliant with necessary regulatory requirements

\*Due to changes in the assurance rules, the capability of the existing Waterloo treatment plant facilities, and the layout of the network, a significant treatment plant upgrade and/or additional network infrastructure is required to achieve compliance with the rules as written.

Water Treatment plants	Comments	Safe drinking water	Fluoride
Waterloo*	<p>Waterloo WTP is non-compliant with the Taumata Arowai bacterial compliance rules*. This issue does not affect drinking water safety.</p> <p>Waterloo achieved 83.2% compliance with the MoH's recommended fluoridation levels due to planned and reactive maintenance</p>		
Wainuiomata	<p>Taumata Arowai are currently reviewing the Metropolitan Water Safety Plan.</p> <p>Wainuiomata achieved 91.7.8% compliance with the MoH's recommended fluoridation levels due to planned and reactive maintenance .</p>		
Te Marua	<p>Taumata Arowai are currently reviewing the Metropolitan Water Safety Plan.</p> <p>Te Marua achieved 97.8% compliance with the MoH's recommended fluoridation levels.</p>		
Gear Island	<p>Taumata Arowai are currently reviewing the Metropolitan Water Safety Plan.</p> <p>Gear Island achieved 85.9% compliance with the MoH's recommended fluoridation levels due the ongoing fluoride plant upgrades and commissioning.</p>		

# Supply and long-term drought resilience - February 2024

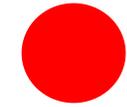
Supply risk	Comments	Risk level
Short term supply	<p>The storage lakes were used during the month due to low river levels in the Hutt River at the Kaitoke intake.</p> <p>The Wellington Region are currently at Level 2 restrictions.</p> <p>Wellington Water is currently planning for a possible acute water shortage if demand continues to increase over summer</p>	
Long term supply (drought resilience)	<p>Increased leakage and the impacts of climate change will likely lead to severe water restrictions in the years to come e.g. Level 4, which would mean asking people to reduce indoor use.</p>	



Low risk of not being able to meet demand or needing water restrictions



Medium risk of not being able to meet demand or likely to need water restrictions



High risk of not being able to meet demand and high likelihood of severe restrictions