





South Wairarapa Water Treatment Plants – May 2024

 Compliant – we are meeting the necessary regulatory requirements



 Compliant but requiring more work

 Not compliant with necessary regulatory requirements

Water Treatment plants	Comments	Safe drinking water	Fluoride
Waiohine	<p>The Waiohine WTP is currently non-compliant with Taumata Arowai's new rules due to insufficient treatment to meet the source water risk, as well not having key monitoring instruments installed.</p> <p>Planning and physical works are underway to bring the plant into compliance.</p>		Currently not yet mandated by the MoH
Memorial Park	<p>The Memorial Park WTP is currently non-compliant with Taumata Arowai's new rules due to insufficient treatment to meet the source water risk, as well not having key monitoring instruments installed. Procurement of the instruments has been completed, however addressing the supply risk from the aging bore is still a high priority.</p>		Currently not yet mandated by the MoH
Martinborough	<p>The Martinborough WTP is currently non-compliant with Taumata Arowai's new rules due to not having key monitoring instruments installed. However, the required instruments have been procured and physical works are underway</p>		Currently not yet mandated by the MoH
Pirinoa	<p>Pirinoa is compliant against new bacterial and protozoal Rules. However further work is required to meet process assurance rules e.g. development of standard operating procedures, and implementation of an asset maintenance recording system.</p>		Currently not yet mandated by the MoH

Supply and long-term drought resilience

May 2024

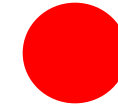
Supply risk	Comments	Risk level
Short term supply	A reduction in consumption has led to the South Wairarapa region being lowered to Level 1 water restrictions.	
Long term supply (drought resilience)	Increased leakage and the impacts of climate change will likely lead to severe water restrictions in the years to come e.g. Level 4, which would mean asking people to reduce indoor use.	



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