

South Wairarapa Water Treatment Plants – October 2024

| Water Treatment plants | Comments | Safe drinking water | Fluoride |
|------------------------|---|---|---------------------------------------|
| Waiohine | The Waiohine WTP 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, operators completing qualification requirements, and implementation of an asset maintenance recording system. |  | Currently not yet mandated by the MoH |
| Memorial Park | The Memorial Park WTP 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, operators completing qualification requirements, and implementation of an asset maintenance recording system. |  | Currently not yet mandated by the MoH |
| Martinborough | The Martinborough WTP 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, operators completing qualification requirements, and implementation of an asset maintenance recording system. |  | Currently not yet mandated by the MoH |
| Pirinoa | 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, operators completing qualification requirements, and implementation of an asset maintenance recording system. |  | Currently not yet mandated by the MoH |



Compliant – we are meeting the necessary regulatory requirements





Compliant but requiring more work



Not compliant with necessary regulatory requirements

Supply and long-term drought resilience

October 2024

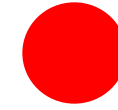
| Supply risk | Comments | Risk level |
|---------------------------------------|---|---|
| Short term supply | The South Wairarapa region is at Level 1 water restrictions. |  |
| Long term supply (drought resilience) | Increased leakage and the impacts of climate change will likely lead to severe water 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