

Water Conservation Order: Te Waikoropupū Springs and Associated Waterbodies

Submission Reference no: 164

Matthew Elms

Submitter Type: Individual

Source: Web Form

Overall Notes:

Clause

The specific parts of the application that my/our submission relates to are:

Notes

Protecting Te Waikoropupū springs and all associated water body's from any kind of pollution, via human or farming practices.

Clause

What is/are your view/s on the application?

Position

Support

Notes

We must protect such natural wonders like Te Waikoropupu Springs, from any negative human influence, they are unique delicate and precious ecosystems that are extremely sensitive to any kinds of negative changes and pollutants that might be introduced via Farming or Human impact, it is vital that we protect the Springs and all its associated water body's from any negative influence of any kind, it is up to us to preserve these gifts via conservation order, and we must be responsible enough to protect them from any kind of pollution, these water body's are far too precious to risk any kind of degradation, below are points that must be upheld. 1) At the Springs, dissolved organic carbon must remain undetectable to maintain the water's extreme clarity. 2) The aquifer should be managed to ensure that water discharging from the springs contains at least 6.0 milligrammes per litre (mg/l) of dissolved oxygen. 3) The aquifer and catchments should be managed to ensure that nitrate-N concentrations in spring water do not exceed 0.4 mg/l. 4) The aquifer should be managed to maintain ammonia concentrations below 0.05 mg/l. 5) The 99% protection level concentrations provided within the ANZECC guidelines for toxicants should apply until further research gives better information.

Clause

I/we seek the following recommendation from the Special Tribunal to the Minister for the Environment

Position

Grant the order

Notes

Clause

Would you like to present your views on this submission to the Special Tribunal at a public hearing?

Position

I/we do not want to present my/our views at a public hearing

Notes