



TIMBERLANDS

Waikato Healthy Rivers

Plan Change 1
Hearing 1

Timberlands Limited



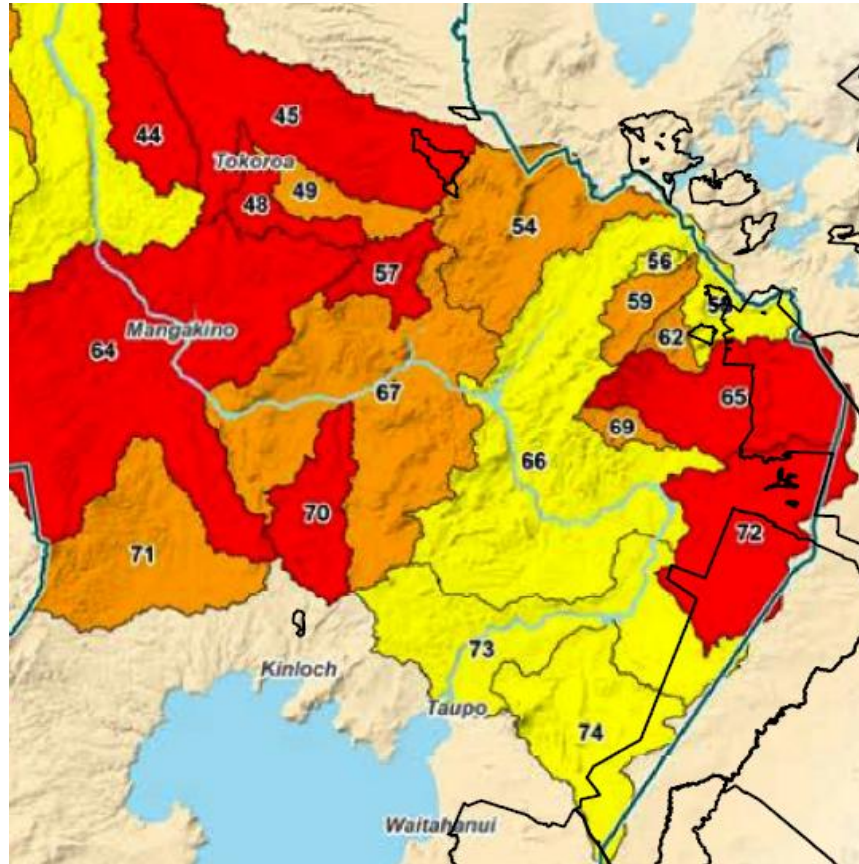
TIMBERLANDS



Timberlands Limited



TIMBERLANDS



Timberlands Limited



	Waikato river sampling sites									
	Taupo	Ohaaki	Ohakuri	Whakamaru	Waipapa	Narrows	Horotiu	Huntly	Mercer	Tuakau
Temperature	☹️	😊	☹️	—	—	—	—	—	😊	😊
Dissolved oxygen	—	😊	—	—	☹️	☹️	☹️	—	☹️	☹️
Visual clarity	nd	☹️	☹️	☹️	☹️	😊	😊	—	nd	☹️
Turbidity	☹️	☹️	☹️	—	—	😊	—	—	☹️	☹️
Arsenic	☹️	😊	—	—	—	😊	😊	😊	😊	😊
Ammonia	—	—	—	—	—	—	😊	😊	—	—
Total nitrogen	—	☹️	☹️	☹️	☹️	☹️	☹️	☹️	☹️	☹️
Total phosphorus	😊	😊	—	—	—	😊	😊	😊	😊	😊
Chlorophyll a	—	—	—	nd	—	😊	😊	😊	😊	😊
<i>E. coli</i>	—	😊	—	☹️	—	—	—	—	—	—

nd = no data Flow-adjusted data, n ≤ 300 LOWESS span 30% Seasonal Kendall slope and test Significance: p < 5%
 Note: visual clarity, turbidity and arsenic are for the period since 1995, and *E. coli* is for the period since 1998.



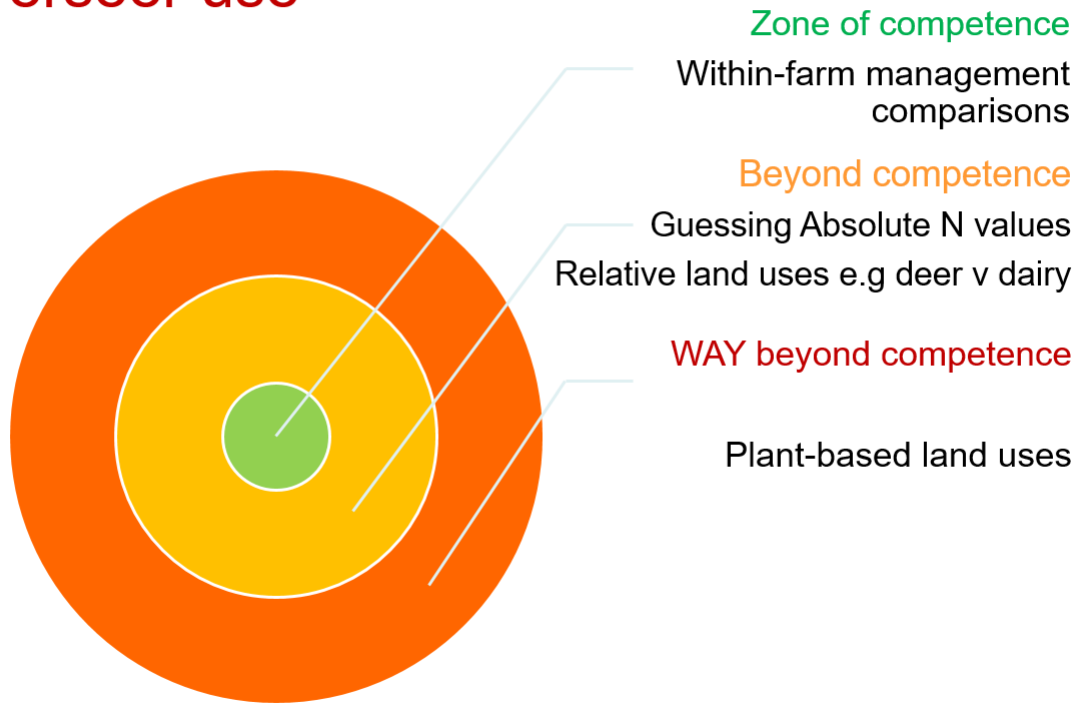
TIMBERLANDS



Timberlands Limited



Overseer use





TIMBERLANDS



Timberlands Limited



TIMBERLANDS



Timberlands Limited