

Kei te pūtake o te whaitua o te Whanganui-a-Tara tōna mauri mana motuhake... hei oranga mō te katoa.  
**The mauri of Whaitua te Whanganui-a-Tara and the communities who live within it is nurtured, strengthened and able to flourish.**

Our kawa are an immutable injunction to provide for te wai mouri – the essence of life that is water, te wai ora – the water that nourishes life.

Our kaupapa is Te Mana o te Wai - to restore the dignity and esteem of water as a life giver and to have respect and regard for water bodies as living entities. We put the wellbeing of water and waterbodies first. Te Mana o te Wai will be achieved through the integrated management of water including its physical and spiritual properties which are fundamental to providing for its wellbeing and the wellbeing of all who rely upon it for existence

Our tikanga implement Te Mana o te Wai - Ki uta ki tai; He taonga te wai; Mana whakahaere; Mana tangata; Mana kaunihera

<b>Whakapapa of Te Awa Kairangi</b>	Eg, Statutory acknowledgement from Settlement To be completed
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<b>Values</b>	See accompanying memo of values and outcomes from Ros and Project team
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<b>Desired outcomes</b>	See first draft of environmental outcomes, which are being added to by TKT this week for 17 Dec workshop. Also memo of values and outcomes from Ros and Project team
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<b>Current conditions</b>	Current state assessments are made based on a nominated monitoring site that is considered to be a representative proxy for each of these groups of catchments.																								
	Mainstem rivers	Ecological toxicity				Mahinga Kai			Sediment		Wāhi Tapu & Kōrero tuku iho			Nutrients for growth		Kaitiakitanga	Dissolved oxygen	Community connection	Intergenerational knowledge exchange	Natural character	Ecology		Mana whenua decision-making	Human health	
		Copper	Zinc	Nitrate	Ammonia	Taonga species	Access	Kai safe to harvest	Clarity	Deposited	Protection	Access	Mātauranga	Phosphorus	Periphyton						Macro-invertebrates	Fish		<i>E. coli</i>	Primary contact
	Current state	A	A	A	A				A/B	A				A	C						C			D	D
	Recent trend			Improving trend	Improving trend				Improving trend					Improving trend	No trend						No trend			Improving trend	
	BAU future state	A ↓	A ↓	A	A				A/B					A	C ↓						C ↓			D	D ↓
	Proxy site is Te Awa Kairangi at Boulcott																								
	Small forested streams	Ecological toxicity				Mahinga Kai			Sediment		Wāhi Tapu & Kōrero tuku iho			Nutrients for growth		Kaitiakitanga	Dissolved oxygen	Community connection	Intergenerational knowledge exchange	Natural character	Ecology		Mana whenua decision-making	Human health	
		Copper	Zinc	Nitrate	Ammonia	Taonga species	Access	Kai safe to harvest	Clarity	Deposited	Protection	Access	Mātauranga	Phosphorus	Periphyton						Macro-invertebrates	Fish		<i>E. coli</i>	Primary contact
	Current state	A*	A*	A	A				A	A				A	A						B			B	C
	Recent trend			Improving trend	Improving trend				Improving trend					Improving trend	No trend						No trend			Improving trend	
	BAU future state	Not assessed by the expert panel. These are predominantly forested catchments and the assumed scenario responses were not considered to be relevant to these catchments																							
	Proxy site is Akatarawa River at Te Awa Kairangi Confluence																								

	Small rural streams	Ecological toxicity				Mahinga Kai			Sediment		Wāhi Tapu & Kōrero tuku iho			Nutrients for growth		Kaitiakitanga	Dissolved oxygen	Community connection	Intergenerational knowledge exchange	Natural character	Ecology		Mana whenua decision-making	Human health		
		Copper	Zinc	Nitrate	Ammonia	Taonga species	Access	Kai safe to harvest	Clarity	Deposited	Protection	Access	Mātauranga	Phosphorus	Periphyton						Macro-invertebrates	Fish		<i>E. coli</i>	Primary contact	
	Current state	A	A	A	A				D	A				B	C		A				B			D	D	
	Recent trend			Improving trend	No trend				Improving trend				No trend	No trend							No trend			No trend		
	BAU future state	A	A	A	A				D ↑					B ↑	C ↓						B			D ↑	D ↑	
Proxy site is Mangaroa River at Te Marua																										
	Small urban streams	Ecological toxicity				Mahinga Kai			Sediment		Wāhi Tapu & Kōrero tuku iho			Nutrients for growth		Kaitiakitanga	Dissolved oxygen	Community connection	Intergenerational knowledge exchange	Natural character	Ecology		Mana whenua decision-making	Human health		
		Copper	Zinc	Nitrate	Ammonia	Taonga species	Access	Kai safe to harvest	Clarity	Deposited	Protection	Access	Mātauranga	Phosphorus	Periphyton						Macro-invertebrates	Fish		<i>E. coli</i>	Primary contact	
	Current state	C	D	A	B				A	D				D	Not assessed		B				D			E	N/A	
	Recent trend	Data record is not yet long enough to assess trends for this site																								
	BAU future state	C ↓	D ↓	A	B				A ↓					D	↓						D ↓			E		
Proxy site is Waiwhetu Stream at Whites Line East																										
<b>Our whāinga</b>	<b>Immediate actions (2020-2030)</b> Stop further degradation Take measurable actions that improve water within 5 years Lock in any expected improvements from actions in train Begin actions that contribute towards longer term water quality improvements										<b>Generational change (2030-2050)</b> Reverse past damage to bring our waterways and ecosystems to a healthier state Achieve the national bottom lines Achieve the types of improvements associated with the 'water sensitive' scenario										<b>Long-term outcomes (2050-2100)</b> Achieve the desired environmental outcomes.					
<b>Risks and barriers to our whāinga</b>	<i>Insights from the expert panel assessments</i>  <i>Insights from small group discussions</i>										<i>Insights from the expert panel assessments</i>  <i>Insights from small group discussions</i>										<i>Insights from the expert panel assessments</i>  <i>Insights from small group discussions</i>					
<b>Our journey – strategies, policies and actions to achieve our whāinga</b>	Short term (0-10 years) improvements – high level description of methods (incl reg and non-reg) drawn from detail in issues summaries  See issue summary – water efficiency																									
<b>Draft target attribute states</b>	Not yet completed																									

\*Succinct summary collection of ideas from TKT, Small groups and project team. This won't capture all of your ideas for a change. What other ideas would act on both immediate and systemic actions for changes?