

WORKSHEET for handling modelling outputs in freshwater objectives work

Ecological attributes: Periphyton, Macroinvertebrate community index

FMU type	Northern rivers
Major rivers	Whangaehu River, Kopuaranga River

1. What is the current state?

Attribute	Value to which this attribute and analysis applies	What is it like now?	
		☺☹☹	NOF band
Whangaehu River			
Periphyton	Te Mana o Ruamāhanga - mauri, habitat, biodiversity and natural character		
Periphyton	Ruamāhanga recreation		
Macroinvertebrate community index (MCI)	Te Mana o Ruamāhanga - mauri, habitat, biodiversity and natural character		

Kopuaranga River

Periphyton	Te Mana o Ruamāhanga - mauri, habitat, biodiversity and natural character		
Periphyton	Ruamāhanga recreation		
Macroinvertebrate community index (MCI)	Te Mana o Ruamāhanga - mauri, habitat, biodiversity and natural character		

2. What must happen as a minimum?

Maintain or improve?	To what state?

3. What does the future state look like under the scenarios?

What is the likely change under this scenario from scenario baseline to 2080?		
BAU	Silver	Gold

4. What is contributing to this result? (i.e. what is the story here?)

What are the drivers or pressures behind this?	How might climate change influence this attribute?

