Date	Wednesday 14 October 2020	Time	9:30am to 3:30pm		
Venue	Rangatahi Hub, Carterton Events Centre				

Purpose of the seminar and desired outcomes

To ensure advisers have the knowledge, skills and tools to provide effective advice to producers responding to new policies around freshwater quality; also to understand advisers' questions around implementation in order to improve the detailed guidance; and to ensure a catchment approach can be encouraged when designing interventions to be implemented on farm. This seminar is intended to be a pilot for similar events in other regions.

The seminar is intended to help advisers understand:

- 1. the *Action for healthy waterways* package and the wider freshwater policy work programme and direction;
- 2. regional requirements and activities that support freshwater; and
- 3. the sorts of farm systems change that may be needed to meet improved freshwater ecosystem health, using local examples of good farming practice and explaining a range of strategies and tools that can be useful.

Time	Session	Chair/Speaker
9.30am	Registration and Morning tea	
10.00am	Welcome – introductions, outline of the day, objectives	Aidan Bichan
10.15am	Setting the Scene	
	Government directions for freshwater - now and in the future	
	 Action for heathy waterways – intent, how the packages fits together, rules, timelines and implications for farm systems: pastoral, horticulture and arable 	MfE and MPI
	Te Mana o te Wai - what does it mean in practice for planning processes etc	
11.00am	Freshwater in the Wairarapa context (TBC)	
	Updates on regional implementation	GWRC
	Support available to famers	
11.30am	A Mana Whenua perspective - Wairarapa	tbc
12.00pm	Freshwater ecology – science and farm systems	Aslan Wright-Stow
	Eco-system Health, MCI – why is it important and what farmers can influence through management. Role of Farm Environment Plans and FEPs that work at catchment scale	
1.00pm	Lunch	

1.30pm	Managing the impacts of freshwater policy- advice for your clients What strategies, management practices and decision support tools are available to meet freshwater regulations while ensuring a financially sustainable business, noting also the context of climate change? Risk assessment, prioritisation and good farming practices e.g. grazing regimes, effluent management, irrigation etc. Farm systems change modelling – what if winter grazing is challenging?	 Abby Scott DairyNZ Sarah Crofoot Beef+LambNZ Diana Mathers FAR
2.20pm	 Role of rural professionals in implementation What does a 'certified' Farm Environment Plan Adviser look like – Competencies under the National Certification Scheme. (regional endorsements, alignment with Freshwater farm plans) 	Stephen Macaulay NZIPIM
2.30pm	Next Steps for policy and related programmes e.g. Productive and Sustainable Landuse programme including Integrated Farm Planning NPS Indigenous Biodiversity	Collier Isaacs MPI GWRC
2.45pm	Coaching the coaches – managing stress when your clients are under pressure - services and training available	RST
3.00pm	Feedback and any further questions	
3.30pm	Finish	