

**From:** [Ian Gunn](#)  
**To:** [Regional Plan](#)  
**Subject:** Fwd: New Regional policy Statement submission from Ian Gunn  
**Date:** Friday, 14 October 2022 3:11:23 pm

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Kia ora,

I strongly support and applaud both the council and the two Wairarapa iwi for the progress they have made to truly create a co governance structure in resource management. I havent commented on these plans as i believe that is for the two Iwi to develop. However i believes an iwi point of view will add a new dimension and advance resource management in the Wairarapa due to their holistic approach and feelings for the whenua and awa.

I note that the agency DoC is not mentioned at all in the document. i understand they have to comply with the governments legislation. It is time Doc, Iwi District Councils and the Regional Council agreed a best practise management operation for the ranges to both reduce flood risk and improve water resilience.

I am very pleased to see the elevation of nature based solutions. The Waipoua Catchment Community Group has discussed NBS a number of times and are keen to see such an approach investigated. The group sees the potential of nature based solutions to slow water down, maintain stream/river base flows reduce sedimentation, improve water quality, improve carbon sequestration etc. There is an opportunity for council to specifically develop prototypes to advance the nature based approach.i would like the RPS to go further and have a method which supports the investigation of prototypes demonstrating the benefits of nature based solutions. Also a permitted activity to create wetlands/bunds/dams to form a network of nature based solutions.

Specific issues are;

There are a number of objectives/policies/methods which require publicity of natural hazards, which includes flooding, which i strongly support especially those which are changing as a result of climate change-Objective CC4(add additional information about nature based solutions),CC5,CC6.

Objective 16A-strongly supported-nature based solutions offer a wide variety of benefits compared to hard infrastructure

Objective 21 Support/oppose Decision Sought Reasons

h) appropriate hazard risk assessment and/or adaption measures for subdivision, use or developmet in areas where the hazards are assessed as low to moderate including an assessment of reidual risk	Strongly support	define	how are the hazaeds defined as low to moderate eg for flooding, is there a specific standard for these terms
i)the allowance for floodwater conveyance in identifying overland flow paths and corridors	Strongly support	amend	with the focus on nature based solutions it is highly likely that the creation of wetlands/bunds/low dams will be used to minimise the impact of flooding ie slowing down runoff.
j) the term 1%AEP	Strongly support	define	is this calculated with the climate change factor added??
Policy 52 page 149			
b)	Strongly support	retain	
c)	Strongly support	amend	term regionally significant doesn't appear to include stopbanks/flood retention structures. See p223

Policy FW.7

Water attenuation and retention Strongly support Add examples of NBS to \*see below  
include flood management eg.  
more room for rivers, allow temporary shallow flooding outside existing stop banks, resulting increased natural character of waterways.  
include research&prototyping of NBS

Definition of Nature based solutions be expanded to include farmer scale methods such as swales, bunds, leaky dams to slow down runoff ie reduce flood peaks plus a range of additional benefits.

\*NBS-nature based solutions.

Add reasons to FW7 Flood management is undergoing a change in approach from hard structures down river to the exploration of NBS up river and on the flood plain. The creation or rehabilitation of wetlands, construction of bunds all have multiple benefits varying to reducing flood peaks to increasing water resilience

Thanks for the opportunity to make a submission  
Nga mihi nui  
Ian Gunn

A member of Sustainable Wairarapa and the Waipoua Catchment Community Group