

Comments

LTP 2021-31

Comment ID	658
Response Date	9/04/21 10:52 AM
Status	Processed
Submission Type	Web
Version	0.9
First name	Michael
Surname	Mautner
Email address	
Are you submitting on behalf of an organisation?	No, I'm submitting as an individual
Are you willing to tell us more about yourself?	Yes
Which age category are you in?	65+ years old
Do you think we've prioritised the right issues and opportunities?	Yes
Which of the proposed options would you like to see us progress with?	Option 1: statutory work, prior commitments and accelerating key initiatives

It is important that we hear what you would like to keep in the plan, what you think should be removed, and anything that you think we have missed?

Effects of New Technologies on the Ecan Canterbury Long Term Plan

Thanks to Environment Canterbury for the informative Long Term Plan. By necessity, this plan is built on present technologies in various areas such as agriculture, biotechnology, transportation, education, housing, communication and information technologies.

Innovations in these and other areas can make present technologies obsolete and replaced by innovation, affecting fundamentally the environment, agriculture, climate, the oceans, energy sources. New Zealand, including Canterbury, can be leaders in these innovations. The ten year plan should address, as much as possible, the potential effects of such future changes.

An example is Agricultural Innovation Program of the University of Otago. The Government estimates that this program can yield 50,000 new jobs by the year 2050. This reflects the effects of such basic potential developments, including for example, the development of new plants and livestock adapted to climate change. Such developments will affect the requirements of our water and other natural

resources that long term planning needs to consider.
Michael Mautner, Ph. D.
m.mautner@xtra.co.nz

Do you generally support the activities proposed in the following portfolios:

Water and Land	Yes
Biodiversity and Biosecurity	Yes
Climate Change and Community Resilience	Yes

Do you have any further comments on the activities proposed in specific portfolio/s (please select all those you wish to comment on):

.	Biodiversity and Biosecurity
.	Climate Change and Community Resilience

Biodiversity and Biosecurity portfolio comments:

Please see my comments under question 10

Climate Change and Community Resilience portfolio comments:

Please see my comments under question 10

Is the proposed increase in rates affordable for your household?	Neither option is affordable
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Is the proposed increase in rates affordable as a whole for the Canterbury community?	Don't know
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Do you support the changes we're proposing to how we apply Uniform Annual General Charges?	Don't know
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Would you support the use of borrowing for operating expenditure to offset some of the first year rates?	No
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Do you support the rationale and proposed changes in the draft Fees and Charges Policy?	Don't know
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Where do you live in Canterbury? Select your district below:	Christchurch city including Banks Peninsula
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Would you like to see us investing in the following initiatives in your area? Kaikoura

Would you like to see us investing in the following initiatives in your area? Hurunui

Would you like to see us investing in the following initiatives in your area? Waimakariri

Would you like to see us investing in the following initiatives in your area? Christchurch

. On-demand public transport services
. Using aquifer recharge to manage freshwater quality

Would you like to see us investing in the following initiatives in your area? Selwyn

Would you like to see us investing in the following initiatives in your area? Ashburton

Would you like to see us investing in the following initiatives in your area? Mackenzie

Would you like to see us investing in the following initiatives in your area? Timaru

Would you like to see us investing in the following initiatives in your area? Waimate

Would you like to see us investing in the following initiatives in your area? Waitaki

Any further comments?

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Michael Mautner Ph. D.

Do you wish to speak to your submission? Yes

We may use your phone number to contact you to arrange attendance at a hearing. This information will be kept private.

Phone number

Would you like to be kept up-to-date with the outcome of this consultation? Yes

How did you find out about giving feedback?
. Word of mouth
. Meeting, hui or event

Your information is held and administered by Environment Canterbury in accordance with the Privacy Act 2020 and Environment Canterbury's Privacy Policy.

There is personal information/contact details in my submission I do not want disclosed: No