

From: Environment Canterbury
Sent: Sunday, 20 March 2022 4:05 pm
To: Have your Say
Subject: Submission on draft Annual Plan 2022/23

Anonymous User just submitted 'Draft Annual Plan 2022/23 submission' with the responses below.

First name

Alice

Last name

Shanks

Email address

Phone number

Are you submitting on behalf of an organisation?

No, I'm submitting as an individual

Which age category are you in?

40-64 years old

Do you wish to speak to your submission at a Council hearing?

No

Which bus fare structure option would you like to see trialled?

Option 1 (preferred): Fare-free for under 25s, students, Total Mobility and Community Services card holders

Tell us more about why you support the selected bus fare option.

1. Bus fares add up (\$4.20 one sector without a Metro card) to a lot of money for those on low incomes. These are the people who will trade off the inconvenience of taking buses for travel at no cost. 2. Right now there is a fixed cost for the current bus infrastructure. Patronage is not increasing at the rate required to improve the frequency of service nor to reduce the subsidisation from rates. If more young people learn to catch buses and work around timetables then there is more chance that they will carry this habit into their paid workforce. This is an investment in increased paid patronage in the future. 3. If more people take the bus then it will become more socially acceptable to add a bus trip into the mix of transport modes chosen for each outing. 4. Increasing bus usage to replace some travel is a simple way to reduce fossil fuel use in our city, reduce congestion, reduce the need for parking buildings. Fre is an incentive to help shift people from always taking the car. 5. Climate Change experts write that the world has 5 years to dramatically reduce fossil fuel use to deflect the worst impact of climate disruption from increasing CO2 in the atmosphere caused by humans use of oil, gas, coal. An increase in rates for this initiative is just the beginning of paying for mitigation.

Any other comments on bus fares?

I would like to see \$2 flat rate for all adults as part of the 2 years to see if that increases patronage all round.

Is borrowing and repaying through general rates the right approach for this regionally significant event?

Yes

How do you think recovery from flooding of this scale – events that impact state highways, bridges, rail and power for example – should be funded in the future?

1. I oppose building back infrastructure and enabling people, farms, and business to put themselves in the way of yet more events. 2. I wish to see ECan use general rates to help compensate businesses, houses and farm infrastructure to move out of the way of the future, predicted, extreme weather

floods. 3. I wish to see ECan pass bylaws and regulations in conjunction with District Councils so that people and businesses cannot rebuild on active floodplains or in flood channels, and that land use is appropriate for large-scale floods. 3. I wish to pay in my rates for a one-off loan to make room for rivers and secure public infrastructure during predicted bigger, more frequent flood events (and reduced flow from droughts). 4. As part of flood recovery I wish to hear more about the science and predictions behind the need to be proactive to avoid the impact of future extreme floods (or droughts). The issue with managing braided river and gravel build up was well documented by ECan research reports, yet not understood by the people in the rivers' way. I wish to see some of this loan funds to educate us all about the nature and behaviour of braided rivers so we all have a deeper understanding of the land we live in, in the same way that informative and interesting science news turned us all into earthquake "experts" during the Christchurch earthquakes.

Which option for distribution of rates in Ashburton River rating district do you support?

I don't have a preference

Would you support a levy to accelerate action in response to climate change?

Yes

What current or future projects or activities would you like to see funded by such a levy?

1. Increase into science, research, and modelling of the nature of braided rivers and their behaviour in extreme floods. 2. Increase in education of the public about the nature and value of braided rivers. 3. Increase in policy, regulations and bylaws ("adaptation planning and implementation") to get people, buildings and farm infrastructure out the way of more frequent and intense extreme braided river floods. 4. Increase investment into nature-positive urban design to identify, avoid and mitigate the adverse impacts and related losses of excessive rainfall and extreme floods. 5. One-off purchase of land to retreat from flooding. I am looking around with new eyes after seeing the damage inflicted by the Ashburton and Banks Peninsula floods. We need to plan for a variable and different climate. 6. Leadership to help District Council interpret and implement the IPCC 6th Assessment report statement that "Interactions between changing urban form, exposure and vulnerability can create climate change-induced risks and losses for cities and settlements. However, the global trend of urbanisation also offers a critical opportunity in the near-term, to advance climate resilient development (high confidence). Integrated, inclusive planning and investment in everyday decision-making about urban infrastructure, including social, ecological and grey/physical infrastructures, can significantly increase the adaptive capacity of urban and rural settlements. Equitable outcomes contribute to multiple benefits for health and well-being and ecosystem services, including for Indigenous Peoples, marginalised and vulnerable communities (high confidence). Climate resilient development in urban areas also supports adaptive capacity in more rural places through maintaining peri-urban supply chains of goods and services and financial flows (medium confidence). Coastal cities and settlements play an especially important role in

advancing climate resilient development (high confidence)." 7. Local implementation of the IPCC statement that "Safeguarding biodiversity and ecosystems is fundamental to climate resilient development, in light of the threats climate change poses to them and their roles in adaptation and mitigation (very high confidence). Recent analyses, drawing on a range of lines of evidence, suggest that maintaining the resilience of biodiversity and ecosystem services at a global scale depends on effective and equitable conservation of approximately 30% to 50% of Earth's land, freshwater and ocean areas, including currently near-natural ecosystems (high confidence).

Any other comments on future funding for responding to climate change?

The IPCC 6th Assessment states there is high confidence that beyond 2040 and depending on the level of global warming, climate change will lead to numerous risks to natural and human systems. I accept that there will be ongoing funding from rates to mitigate and adapt to the build-up of excess CO₂ in the atmosphere and the consequences to the Canterbury environment and its people.

Where did you hear about the consultation?

Social media (Facebook, Instagram)
Postcard
Word of mouth
Email
News article
Environment Canterbury website
