

**From:** [ECInfo](#)  
**To:** [Mailroom Mailbox](#)  
**Subject:** FW: Long-Term Plan submission form [#112] EMAIL:05270831  
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----- Original Message -----

**From:** no-reply@wufoo.com  
**Received:** 13/04/2015 11:15 a.m.  
**To:** ECInfo; Environment Canterbury; Services Customer; Services Customer; Webmaster@ecan.govt.nz  
**Subject:** Long-Term Plan submission form [#112]

Your name \* Luke Schwartfeger

Your organisation and role in it (if applicable) Generation Zero Christchurch

Address \*

Postcode

Contact phone number \*

Email

Date Sunday 12 April 2015

Contact details • I do not wish my contact details to be made public

#### Your submission

Generation Zero is a national organisation launched in June 2011 with over 10,000 supporters, mostly between the ages of 18 and 30. Our vision is for a thriving, zero-carbon Aotearoa before 2050. To achieve this, we advocate for the development and implementation of a comprehensive local and national government plan, with immediate steps to reduce greenhouse gas emissions and fossil fuel dependence. We believe that New Zealand has the ability and opportunity to be an example to the world of how to rise to the challenges of climate change, while creating a better country in the process. Generation Zero are not aligned with any political parties and is 100 percent independent in its views. These are expressed below.

#### 1. Better Water Management

Not commented on.

#### 2. Natural Habitats

Not commented on.

#### 3. Transport

Generation Zero support ECan's proposal to encourage bus patronage over the next 10 years. In particular we are supportive of the behaviour-change programme approach. We would like to be kept informed about this and collaborate to provide assistance as appropriate. Generation Zero would like to see a more cohesive approach to encouraging bus usage in relation to provision for cars, i.e. car parking is currently provided closer to key destinations than bus stops, which encourages driving over taking the bus.

Generation Zero are concerned that the growth of fringe areas like Rolleston will increase the number of car commuters. We would like to see a strategy formed and implemented to

encourage satellite towns to be self sufficient in providing employment and amenity, as well as user friendly public transport options such as flier bus services to cater for those who do commute to the city for employment.

Generation Zero see freight transport achieving low climate impact as one of the biggest challenges for a growing Christchurch. We would like to see consultation with businesses and other stakeholders and a strategy formed around freight transport.

#### Greater Christchurch Rebuild

Our perspective is that climate change should be included as a core consideration for the region's economic recovery. The consequences of climate change will alter the nature of options available to us in the future. Some will become unviable. The addition of climate change to the core considerations is essential for the rebuild of Christchurch, and should be given more than lip service when making choices which affect our region in the long term.

#### 4. Cleaner Air:

Warm homes and clean air

Generation Zero support initiatives influencing the transition to low emission home heating to decrease Canterbury's greenhouse gas (GHG) emissions. However we disagree with the long term approval of allowing wood burning as an option. It is important to establish a long term goal towards eliminating wood burning. Firstly, greater emphasis on electric based heating over wood burners is advised. This, in combination with the 2025 90% renewable generation target for New Zealand, efficient electric based heating will result in a minor contribution of GHGs. Secondly the push for more heat retention through better insulation should be promoted. More effective and widespread insulation should be promoted across all housing stock. The first is more appropriate for moderate income household and the latter for low income due to electricity costs.

#### Industrial Air Pollution:

We also support the imposition of strict conditions on industrial air pollution, particularly those that emit GHGs. Further, the promotion of commercial and industrial parties operating in a manner accounting for climate change.

#### 5. Keeping Us Safe

We support ECan's proposal to help people understand the risks and remedies for coastal erosion and sea water flooding. However, we would like more emphasis to be placed on the role of climate change as a driver of sea level rise and increased precipitation, and consequent flooding. In the past this has not been given the consideration it deserves, leading to residential housing being developed on land which is at risk of flooding from sea level rise and/or increased precipitation. ECan should take responsibility for actively communicating the risks of climate change to the parties who may be affected.

#### 6. Setting the Rules

Not commented on.

#### 7. Regional Leadership

##### Better Relationships:

Generation Zero strongly believes in empowering youth and increasing public participation. To this end, we recommend that as part of ECan's Regional Leadership strategy, a key focus of their close collaboration should be building relationships with youth-led organisations. This is ECan's 10-year regional plan, and in 10 years the youth leaders of Canterbury will be the new leaders of Canterbury. ECan should take a leadership role in nurturing relationships with youth-led organisations to ensure that Canterbury has a strong, cross agency voice for

sustainable development into the future. Generation Zero can help foster these relationships.

Better information for Canterbury's people:

We think it is essential to ensure access to environmental information in Canterbury. We support ECan's intention to do so. However, we would like to emphasise the need to not only allow access to this information, but to communicate and deliver it to the public in a proactive and accessible way. As an example, simple engaging content on social media encourages mainstream involvement. Generation Zero spend considerable time disseminating and communicating climate change information in a clear and concise way to the public. We see this as an essential part of mobilising the public to enact the change needed to address climate change. We would like to see and provide support for ECan taking a leadership role in communicating climate issues to the public.

Kind regards,  
Generation Zero Christchurch

What do you want Environment  
Canterbury to do?

Covered within submission.

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