Innovation and Sustainable Development Committee
AGENDA

Notice of Meeting:
An ordinary meeting of the Innovation and Sustainable Development Committee will be held on:

Date: Wednesday 27 March 2019
Time: 9am
Venue: Committee Room 1, Level 2, Civic Offices, 53 Hereford Street, Christchurch

Membership
Chairperson
Councillor Vicki Buck
Deputy Chairperson
Councillor Sara Templeton
Members
Councillor Jimmy Chen
Councillor Mike Davidson
Councillor Anne Galloway
Councillor Jamie Gough
Councillor Glenn Livingstone
Deputy Mayor Andrew Turner

Principal Advisor
Brendan Anstiss
General Manager Strategy & Transformation
Tel: 941 8472

Sarah Drummond
Committee and Hearings Advisor
941 6262
sarah.drummond@ccc.govt.nz
www.ccc.govt.nz

21 March 2019

Note: The reports contained within this agenda are for consideration and should not be construed as Council policy unless and until adopted. If you require further information relating to any reports, please contact the person named on the report.

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https://www.ccc.govt.nz/the-council/meetings-agendas-and-minutes/
### Strategic Framework

**The Council’s Vision** – Christchurch is a city of opportunity for all. Open to new ideas, new people and new ways of doing things – a city where anything is possible.

#### Overarching Principle
**Partnership** – Our people are our taonga – to be treasured and encouraged. By working together we can create a city that uses their skill and talent, where we can all participate, and be valued.

#### Supporting Principles
- Accountability
- Affordability
- Agility
- Equity
- Innovation
- Collaboration
- Prudent Financial Management
- Stewardship
- Wellbeing and resilience
- Trust

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### Community Outcomes
What we want to achieve together as our city evolves

#### Strong communities
- Strong sense of community
- Active participation in civic life
- Safe and healthy communities
- Celebration of our identity through arts, culture, heritage and sport
- Valuing the voices of children and young people

#### Liveable city
- Vibrant and thriving central city, suburban and rural centres
- A well connected and accessible city
- Sufficient supply of, and access to, a range of housing
- 21st century garden city we are proud to live in

#### Healthy environment
- Healthy waterways
- High quality drinking water
- Unique landscapes and indigenous biodiversity are valued
- Sustainable use of resources

#### Prosperous economy
- Great place for people, business and investment
- An inclusive, equitable economy with broad-based prosperity for all
- A productive, adaptive and resilient economic base
- Modern and robust city infrastructure and community facilities

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### Strategic Priorities
Our focus for improvement over the next three years and beyond

<table>
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<th>Enabling active citizenship and connected communities</th>
<th>Maximising opportunities to develop a vibrant, prosperous and sustainable 21st century city</th>
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<td>Climate change leadership</td>
<td>Informed and proactive approaches to natural hazard risks</td>
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<td>Increasing active, public and shared transport opportunities and use</td>
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<td>Safe and sustainable water supply and improved waterways</td>
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INNOVATION AND SUSTAINABLE DEVELOPMENT COMMITTEE - TERMS OF REFERENCE

<table>
<thead>
<tr>
<th>Chair</th>
<th>Councillor Buck</th>
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<tr>
<td>Membership</td>
<td>Councillor Templeton (Deputy Chair), Deputy Mayor Turner, Councillor Davidson, Councillor Gough, Councillor Livingstone, and Councillor Swiggs</td>
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<tr>
<td>Quorum</td>
<td>Half of the members if the number of members (including vacancies) is even, or a majority of members if the number of members (including vacancies) is odd.</td>
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<td>Meeting Cycle</td>
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Areas of Focus
The focus of the Innovation and Sustainable Development Committee is driving the concept of innovation, as in the City vision of a “City of Opportunity, where anything is possible” and to do so in ways that may be experimental and different.

The Committee considers and reports to Council on issues and activities relating to:

- Strategies and priorities in relation to innovation and sustainable development.
- Climate change and sustainability initiatives such as electric vehicles, carbon reduction and waste minimisation.
- City Promotion initiatives such as Christchurch Narrative and Visitors Strategy.
- Innovative or disruptive strategies and programmes, including Smart Cities programme of work.
- Innovative approaches to the delivery of issues that often go across levels of government.
- Allocation of funds related to the innovation and sustainability sector, including a new Innovation and Sustainability Fund.
- Council’s Brand and Communications strategies.

Delegations

- The Council delegates to the Innovation and Sustainable Development Committee the authority to make decisions on applications to the Enliven Places Projects Fund of more than $15,000.

- The Innovation and Sustainable Development Committee has the delegated authority to approve Applications to the Innovation and Sustainability Fund seeking between $10,001 and $100,000 and Council approval will be required for Committee funding recommendations over $100,001. The following resolution was passed at the Council meeting of 28 September 2017 and 28 June 2018.
42. Innovation and Sustainability Fund Establishment

Council Resolved CNCL/2017/00001

That the Council:

1. Approve the creation of an Innovation and Sustainability Fund ("Fund") for 2017/18 funded by:
   a. $400,000 from the Capital Endowment Fund as provided in the 2017/18 Annual Plan; and
   b. Additional funding from donations in lieu of the Councillors Director Fees as provided for in the Policy for the Appointment of Directors to Council Organisations (adopted 28 September 2017, reference CNCL/2017/00002).

2. Approve the funding in the draft 2018-28 Long Term Plan for future years until 2025:
   a. $400,000 per year from the Capital Endowment Fund for the first three years; and
   b. additional funding from donations in lieu of the Councillors Director Fees as provided for in the Policy for the Appointment of Directors to Council Organisations.

3. Delegate to:
   a. the Head of Urban Design, Regeneration and Heritage, the delegated authority to approve Innovation and Sustainability Grant applications of up to and including $10,000 in accordance with the Terms Of Reference for the Fund; and
   b. the Innovation and Sustainable Development Committee, the delegated authority to approve Innovation and Sustainability Grant applications between $10,001 and $100,000, in accordance with the Terms Of Reference for the Fund; and
   c. the Head of Urban Design, Regeneration and Heritage the delegated authority to determine and carry out the administration requirements for this Fund, and to enter into Funding Agreements with Grant recipients.

4. Approve the Fund’s Terms of Reference, as amended by these resolutions (Attachment A of the report).

5. Approve that any unallocated funds remaining at financial year end (30 June annually) will be recognised as committed, but unallocated on the Balance Sheet and added to the total funding available for allocation.

Councillor Buck/Councillor Scandrett

Council Resolved CNCL/2018/00130

That the Council:

1. Approve the following amendment to the Innovation and Sustainability Fund’s Terms of Reference (word changes in italics):
   a. Applications seeking between $10,001 and $100,000 will be delegated to the Innovation and Sustainable Development Committee, and Council approval will be required for Committee funding recommendations over $100,001.

2. Delegate to the Head of Urban Design, Regeneration and Heritage the decision to publicly release this report when there is no longer any commercial sensitivity relating to any of the applications.

Councillor Buck/Councillor Davidson
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## STAFF REPORTS

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</table>
1. **Apologies**  
   An apology was received from Councillor Galloway.

2. **Declarations of Interest**  
   Members are reminded of the need to be vigilant and to stand aside from decision making when a conflict arises between their role as an elected representative and any private or other external interest they might have.

3. **Confirmation of Previous Minutes**  
   That the minutes of the Innovation and Sustainable Development Committee meeting held on **Wednesday, 27 February 2019** be confirmed (refer page 7).

4. **Public Forum**  
   A period of up to 30 minutes may be available for people to speak for up to five minutes on any issue that is not the subject of a separate hearings process.  
   It is intended that the public forum session will be held at **<Approximate Time>**
   
   **4.1 Electric Air**  
   Gary Freedman will speak on behalf of Electric Air regarding bringing a demonstration electric aircraft to Christchurch, with a view to beginning their use to reduce reliance on fossil fuel.

   **4.2 Greening the Rubble**  
   Ryan Reynolds will speak on behalf of Gap Filler regarding parking sites around Christchurch.

5. **Deputations by Appointment**  
   There were no deputations by appointment at the time the agenda was prepared.

6. **Petitions**  
   There were no petitions received at the time the agenda was prepared.
**Innovation and Sustainable Development Committee**

**OPEN MINUTES**

**Date:** Wednesday 27 February 2019  
**Time:** 9am  
**Venue:** Committee Room 1, Level 2, Civic Offices, 53 Hereford Street, Christchurch

<table>
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<tr>
<td>Chairperson</td>
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| Members | Councillor Jimmy Chen  
Councillor Mike Davidson  
Councillor Jamie Gough  
Councillor Glenn Livingstone  
Deputy Mayor Andrew Turner |

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**26 February 2019**

**Principal Advisor**  
Brendan Anstiss  
General Manager Strategy & Transformation  
Tel: 941 8472

**Sarah Drummond**  
Committee and Hearings Advisor  
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The agenda was dealt with in the following order.

1. **Apologies**

   Part C
   
   **Committee Resolved ISDC/2019/00001**

   **Committee Decision**

   That the apologies from Councillor Galloway for lateness and Councillor Templeton for absence be accepted.

   Councillor Livingstone/Councillor Davidson  
   
   Carried

2. **Declarations of Interest**

   Part B
   OR

   Councillor Buck declared an interest in Item 4 Public Forum.

3. **Confirmation of Previous Minutes**

   Part C
   
   **Committee Resolved ISDC/2019/00002**

   **Committee Decision**

   That the minutes of the Innovation and Sustainable Development Committee meeting held on Monday, 10 December 2018 be confirmed.

   Councillor Davidson/Councillor Gough  
   
   Carried

4. **Public Forum**

   Part B
   
   4.1 **Green Star Building**

   Andrew Eagles will speak on behalf of New Zealand Green Building Council regarding opportunities in
   
   - New buildings
   - Existing buildings
   - New homes
   - Existing homes
Committee Recommendation

Part B

That the Innovation and Sustainable Development Committee:

1. Notes the information provided by Mr Eagles about green building tools and the benefits of green buildings in New Zealand
2. Requests staff to provide a memo to the Innovation and Sustainable Development Committee that outlines how Council could realise opportunities and support uptake of these standards.
3. Thanks Mr Eagles for his presentation on behalf of the New Zealand Green Building Council.

Councillor Buck/Councillor Davidson  Carried/Lost

4.2 Superhome Movement
Bob Burnett will speak on behalf of Superhome movement regarding the plans for this year’s Superhome tours and other wider initiatives and targets to normalise building sustainability in the Garden City.

Part B

That the Innovation and Sustainable Development Committee:

1. Thanks Mr Burnett for his presentation on behalf of the Superhome Movement.

4.3 Central City Festival
Bree Loverich will speak on behalf of ChristchurchNZ regarding Central City Artwork and Salt Festival.

Part B

That the Innovation and Sustainable Development Committee:

1. Thanks Ms Loverich for her presentation on behalf of ChristchurchNZ.

5. Deputations by Appointment

Part B

There were no deputations by appointment.

6. Presentation of Petitions

Part B

There were no presentation of petitions.
7. **Central City Biannual Report - July - December 2018**

    Committee Resolved ISDC/2019/00003

    **Part C**

    That the Innovation and Sustainable Development Committee:

    1. Receive this report for information.

        Councillor Gough/Deputy Mayor

        Carried

8. **Resolution to Exclude the Public**

    Committee Resolved ISDC/2019/00004

    **Part C**

    That at 10.13am the resolution to exclude to the public set out on page 28 of the agenda be adopted.

        Councillor Chen/Councillor Gough

        Carried

The public were re-admitted to the meeting at 10.54am.

Meeting concluded at 10.55am.

CONFIRMED THIS 27th DAY OF MARCH 2019

COUNCILLOR VICKI BUCK
CHAIRPERSON
7. Climate Change Programme Update

Reference: 19/192716
Presenter(s): Emma Davis, Head of Strategic Policy

1. Purpose and Origin of Report

Purpose of Report
1.1 The purpose of this report is for the Innovation and Sustainable Development Committee to receive an update on the Climate Change Programme of work.

Origin of Report
1.2 This report is staff generated as part of regularly updating the Innovation and Sustainable Development Committee on the Climate Change programme.

2. Significance

2.1 The decisions in this report are of low significance in relation to the Christchurch City Council’s Significance and Engagement Policy.

2.1.1 The level of significance was determined by the author taking into consideration the Significance and Engagement Policy.

3. Staff Recommendations

That the Innovation and Sustainable Development Committee:
1. Receive and note the information in the report.
2. Provide guidance on the opportunities for engagement on the climate change programme with elected members.

4. Key Points

4.1 Climate change presents some significant opportunities and challenges for communities and businesses here and around the world. The Council has established a climate change programme to better respond to the issues and opportunities presented by climate change. The key deliverables from the program will be to develop an over-arching climate change strategy with two actions plans aligned to this but focused specifically on adaptation and mitigation. This report sets out the high level goals and principles of the programme and invites feedback on how elected members can be involved in the ongoing programme of work.

5. Context/Background

History
5.1 Climate change presents some significant opportunities and challenges for communities and businesses here and around the world. Christchurch City Council has a history of taking climate action and it remains a key priority for Council. These actions provide valuable opportunities to share, learn and collaborate with other organisations and communities. They also demonstrate the importance and power of collective action. The Council has established a climate change programme to better respond to the issues and opportunities presented by climate change.
5.2 In 2016 New Zealand joined 196 other nations when it signed the Paris Accord. This aims to limit planetary warming to no more than 2 degrees to avoid the worst impacts of climate change for ourselves and future generations.

5.3 Christchurch joined 7,400 other cities in 2017 when it signed the Global Covenant of Mayors for Climate and Energy which assists cities to manage emissions and to prepare for a changing climate. Council also signed the Local Government NZ Climate Change Declaration in 2017.

5.4 In 2017, Council set a target of Christchurch City Council being net carbon neutral by 2030. Council also joined the CEMARS certification programme to help measure and manage its emissions over time. In 2018, Council achieved the “Inventory” badge under the Global Covenant which recognises that the City of Christchurch has completed a Christchurch Community Greenhouse Gas Footprint for the 2016-17 financial year and a hazards reporting inventory.

5.5 Previously, a Climate Smart Strategy was approved by Council in 2010 and the Energy Action Plan was launched in 2015.

5.6 Our Council has already successfully delivered a number of specific mitigation programmes internally and externally, and the Energy Manager provided the Committee with an update of this work late last year.

5.7 Climate Adaption is also a focus and through the Resilience plan, under the ‘Understand’ goal we are focused on natural hazard risk management including specific regard to securing our future in the eastern parts of Christchurch.

5.8 In 2017 the Council adopted a strategic framework which includes climate change leadership and natural hazards risk management as two of the six strategic priorities requiring specific long-term focus. Council also requested that staff work with the Innovation and Sustainable Development Committee to investigate a framework and strategies for setting a target of Christchurch being net carbon neutral by 2050.

5.9 A formal climate change programme was initiated with the purpose of developing a strategy and related action plans to enable the Council to take a strong leadership role in climate change mitigation and adaptation for the Christchurch District (both at a city and Council level). This report provides a high level overview of the programme and invites the committee to provide feedback on the programme and discuss how they can be involved.

6. Climate Change Programme

6.1 The proposed high level goals of the programme are for the Christchurch to:

6.1.1 Be a sustainable city through being Net Carbon Neutral by 2050

6.1.2 Be prepared for the specific impacts of climate change

6.1.3 Benefit from the transition to a low carbon economy and any other opportunities related to climate change

6.2 To achieve these goals, we will need to work in close partnership with businesses, communities and individuals to provide leadership and advocacy alongside monitoring and reporting mechanisms. The objective of the strategy will be to provide guiding principles to support long-term, aligned decision making for communities impacted by climate change in the short, medium and long term. The aim will be to drive and support Council decision making through our future planning and business case processes to ensure we are both prepared for climate change and can harness the opportunities it provides. As a Council, it will require us to embed climate change thinking into everything we do.

6.3 The principles of equity, inclusiveness and sustainability will guide how the goals are achieved.
6.4 One of the considerations of the strategy is whether we set a formal target for the Christchurch District to be net carbon neutral by 2050 or whether we position this as a goal rather than a target. Both represent an aspirational focus although a target could be seen as a more concrete position to aim for. In either case of setting a target or a goal, further work will be undertaken on developing the framework and resourcing required to achieve this. Another consideration is whether we set intermediary targets or goals for the near, mid and long term horizons as part of the strategy. We would invite comment and feedback from the committee and will further report on these matters.

6.5 The key deliverables from the programme will be to develop an over-arching climate change strategy with two actions plans aligned to this but focused specifically on adaptation and mitigation.

6.6 We have developed draft milestones for the strategy development with the aim of the first draft of the strategy being developed by July 2019 for wider engagement with key stakeholders and public consultation commencing in August 2019. As part of this work, we are intending to go out with a sentiment based survey to all residents in the next month with the aim of gauging awareness and people’s perceptions of urgency of action, responsibilities and actions. This will inform the strategy and our future engagement and communication plan. Once the strategy has been approved we intend to undertake further engagement and work with communities and key stakeholders to develop the action plans.

7. Engagement with Elected members

7.1 We have convened a Steering board for the Climate Change Programme (within the organisation) to oversee delivery of the programme and provide direction to the project team. We have had good interest across the organisation and amongst elected members in the programme of work and we are keen to involve both staff and elected members as we develop the strategy and action plans. We have already had some discussions and engagement with councillors through the strategic priorities workshops and other interactions in the course of various initiatives. As part of the programme, there will be a number of opportunities through workshops and regular updates to the committee to engage on the programme. It will obviously be important that the Innovation and Sustainability Committee can champion the programme. There has also been the suggestion of setting up a working group of councillors to provide input to the strategy and action plan development. We invite your input on how we can best involve councillors in this programme of work.

Attachments

There are no attachments to this report.

Confirmation of Statutory Compliance

Compliance with Statutory Decision-making Requirements (ss 76 - 81 Local Government Act 2002).
(a) This report contains:
   (i) sufficient information about all reasonably practicable options identified and assessed in terms of their advantages and disadvantages; and
   (ii) adequate consideration of the views and preferences of affected and interested persons bearing in mind any proposed or previous community engagement.
The information reflects the level of significance of the matters covered by the report, as determined in accordance with the Council's significance and engagement policy.

### Signatories

<table>
<thead>
<tr>
<th>Authors</th>
<th>Emma Davis - Acting Head of Strategic Policy</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>Teresa Wooding - Project Manager</td>
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<tr>
<td>Approved By</td>
<td>Brendan Anstiss - General Manager Strategy and Transformation</td>
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8. Resolution to Exclude the Public

*Section 48, Local Government Official Information and Meetings Act 1987.*

I move that the public be excluded from the following parts of the proceedings of this meeting, namely items listed overleaf.

Reason for passing this resolution: good reason to withhold exists under section 7.

Specific grounds under section 48(1) for the passing of this resolution: Section 48(1)(a)

**Note**

Section 48(4) of the Local Government Official Information and Meetings Act 1987 provides as follows:

“(4) Every resolution to exclude the public shall be put at a time when the meeting is open to the public, and the text of that resolution (or copies thereof):

(a) Shall be available to any member of the public who is present; and

(b) Shall form part of the minutes of the local authority.”

This resolution is made in reliance on Section 48(1)(a) of the Local Government Official Information and Meetings Act 1987 and the particular interest or interests protected by Section 6 or Section 7 of that Act which would be prejudiced by the holding of the whole or relevant part of the proceedings of the meeting in public are as follows:
<table>
<thead>
<tr>
<th>ITEM NO.</th>
<th>GENERAL SUBJECT OF EACH MATTER TO BE CONSIDERED</th>
<th>SECTION</th>
<th>SUBCLAUSE AND REASON UNDER THE ACT</th>
<th>PLAIN ENGLISH REASON</th>
<th>WHEN REPORTS CAN BE RELEASED</th>
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<td>9</td>
<td>PUBLIC EXCLUDED INNOVATION AND SUSTAINABLE DEVELOPMENT COMMITTEE MINUTES - 27 FEBRUARY 2019</td>
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<td>REFER TO THE PREVIOUS PUBLIC EXCLUDED REASON IN THE AGENDAS FOR THESE MEETINGS.</td>
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<td>10</td>
<td>INNOVATION AND SUSTAINABILITY FUND</td>
<td>S7(2)(C)(II)</td>
<td>PREVENT DAMAGE TO THE PUBLIC INTEREST</td>
<td>POINTS TO BE DISCUSSED ARE COMERCIAL SENSITIVE.</td>
<td>ONCE THERE IS NO LONGER ANY COMMERCIAL SENSITIVITY RELATING TO ANY OF THE APPLICATIONS.</td>
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