

Environmental Reference Group Minutes

Monday, 4th July 2016 | 5.30pm – 7.30pm

Wellington City Council, 101 Wakefield St, Committee Room 2

Chairperson: Mark Fenwick

Members in Attendance: Sophie Mormede, Paula Warren, Mark Fenwick, Martin Payne, Mark Higham, Hamish McGillivray, Chris Watson, Lynn Cadenhead, Shenagh Gleisner

Councillors: Iona Pannett, Helene Ritchie

Staff: James Mather, Moana Mackey, Trevor Himona

ELT member: David Chick

1.	Welcome & Apologies Mark Fenwick Apologies received : David Chick Daniela Biaggio Stu Farrant Absent without apology: Graham Sawyer	5. 36pm
2.	Conflicts of Interest All Hamish noted he may have a conflict on some infrastructure work	
3.	Previous Minutes Confirmation All It was moved that the minutes were true and correct by the Mark Fenwick, no objections were raised	5.37pm
4.	Moana's Updates 1. Moana to provide work stream updates 2. ERG invited to question 1- Moana noted that Tom Petit is away currently	5.38pm

	<p>Low Carbon Capital plan went through council unanimously, substantively the same plan sent to ERG</p> <ul style="list-style-type: none"> - There was some changes in wording to the alignment of mitigation and adaptation within the plan - Emission reduction baseline was set at 2014 due to the data available - 2.1% reduction in emissions across the city since 2001 - Across region is 30+% increase across the region wide emissions - Deforestation linked to this change - This could link to regional council hesitance to set regional targets for reductions - Committed to the development of a personal carbon capital, based on strong feedback from submitters wanting to know more about their own personal contributions to emissions. - Committed to developing KPI's in each area of the low carbon capital plan, with plans on how to reach those targets. This will link to staff resourcing requirements - Mayor put an amendment in the AP to increase electric car numbers within the council fleet. Existing non-electric fleet will also be reduced - Landfill costs about to increase as carbon price has gone up significantly, this should prompt development within the landfill area - Electric vehicle symposium was held in collaboration with the Regional Council. NZ posts initiative was supported, but suitability for Wellington wasn't made as clear as it was in other cities. - Charging infrastructure is being looked into, large demand to get this underway. - Car share policy went through Transport Committee last week. Aim is to free up 100 car 	
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	<p>parks within city to encourage car-sharing etc</p> <ul style="list-style-type: none"> - 100 resilient cities workshops have finished. - Council energy manager now has some budget and promising projects to work on, currently having to work within a 1 year timeframe but this can now be extended - Collaboration between central Government and WCC in the renewable and energy target areas, workshops being held. <p>2- Q – How do the reduction targets compare to those posed in Paris? A- If we went with what government took to Paris we wouldn't get there. The broader renewable targets, we aren't quite sure yet on the consultation plan. WCC can aim for the Paris target regardless of what Central does. An 80% reduction is our target, and what we are working to. We have some Wellington specific tools now, but we need Regional and Central government to collaborate. An important role for Council is engagement with communities, there is more happening right now than there has been for the last 7 or 8 years.</p> <p>Q- DHL's motorbikes on the pavement? A – I will find out.</p> <p>Q – Did I hear you say that 80% of Council's emissions come from the landfill? A – Our corporate emissions, yes.</p> <p>Moana further clarified that DHL are not allowed to use their Mopeds/Motorcycles on pavements.</p>	
<p>5.</p>	<p>Water Resilience Ulvi Salayev</p> <ol style="list-style-type: none"> 1. Ulvi to present to ERG (tabled on Dropbox) 2. Questions from ERG regarding wider work programme <p>Wellington Water has 4 initiatives, one of those being resilience. Ulvi spoke to his presentation, covering water supply.</p>	

WW put 2 questions to ERG

- 1) How do you think we could encourage people to store enough water?
- 2) What methods do you use to store water?

Points from ERG –

As Wellington doesn't pay for water that level of consciousness isn't there, there is no information on how much water costs per L or on how much is in the reservoir.

Q – Why design for a 7.5 quake and not higher?

A – From that point design becomes less economical; everything is designed to a point. Bridges in Wellington are designed to a 500year event for example. There is an affordability threshold that you need to stick to.

Q – I was surprised there wasn't a tank at the civil defence centre?

A – They have multiple tanks; there are apps that show these. We are also developing an app that will show people where their distribution points are.

It was noted that there are issues with people having reserve tanks being depleted and not refilling them – education was noted as needing to be developed on this issue.

Operational resilience that covers drought is being looked at, this is BAU resilience.

In the pipes themselves, there isn't much inbuilt resilience. The main issue with the pipes are the joints – there is a lot to do in this space.

Wellington Water is looking at upgrading their bulk water network. Dual supply to cities at all times is an aim. Looking at bored off Miramar peninsula to possibly address this.

Q - Is the network dependant on computers – say would a virus cause issues?

A – We can operate on an internal network.

Q – The CBD is the most vulnerable area in Wellington. Is there any way that we can facilitate water storage in apartment buildings? Important to facilitate rather than punish people to embrace water storage.

	<p>A – One of our projects is policy change. We can't bully developers, but we can ask that council asks for storage in new consents being issued. We can encourage people to embrace individual water storage spaces. Our thinking in this space is developing; please pass your ideas to me. Apartments are a big issue for us.</p> <p>Q – How much integration is there in Wellington Water's thinking? A – 1 of the projects we have done is mapping all streams quality of water. We are thinking of integration.</p> <p>Q – Karori Dam? A – We won't be relying on this in terms of water storage.</p> <p>It was noted that ERG wished to pursue the notion of some visibility around the role of water charging. Not advocating charging/metering necessarily, but how that monitoring serves as a link to individual understanding of water.</p>	
<p>6.</p>	<p>Hamish's Update</p> <ol style="list-style-type: none"> 1. Hamish to provide an update on his workings 2. ERG members to work through portfolio assignment <p>Hamish spoke to the draft outline of ERG portfolio groups (tabled for the group on Dropbox)</p> <p>It was noted that 'coming up to speed' with each portfolio group is an intensive task, something that this group aims to alleviate for those interested.</p> <p>Submissions, key issues and previous stances taken by the group are noted – with room to develop further sections as required.</p> <p>It was discussed that the portfolio leads have advanced contact (~2 Months) with the relevant organisations or persons. The meeting structure would then focus on workshops that develop ERG advice toward key points within certain work areas. This would allow for more focused discussion within each meeting.</p>	

7.	<p>Paula's Principle Paper Update</p> <p>Paula noted that her paper is being developed in tandem with Hamish's earlier tabled paper.</p>	
8.	<p>Matters Arising All</p> <p>Trevor Himona spoke to his previous proposal to establish a mana whenua iwi portfolio.</p> <p>This proposal was spoken through with Mark prior to the meeting.</p> <p>Trevor's previous recommendations still stand, Mark has agreed to take the portfolio lead with the portfolio established formally as of the ERG meeting 4/7/2016.</p> <p>The role of the portfolio lead was established as being the messenger and to have a developed relationship with mana whenua iwi.</p> <p>It is noted that having a relationship developed now sets the group in a strategic position for future items that may concern ERG and mana whenua iwi.</p> <p>Trevor also reiterated that he will take the lead officer role within the portfolio group, with a view that this process is open to tweaking as required.</p>	6.48pm

Meeting Adjourned at 7.30pm

Action Points

- 1) Establishment of mana whenua iwi & Treaty Relations working Group
- 2) James to present a filing system to ERG at following meeting, this is also to link to a Loomio & Dropbox methodology discussion
- 3) Graeme's portfolio to be discussed at the next meeting
- 4) Wellington Water to be discussed at the following meeting, with a view to establish some action of ERG's advice/view on the proposals put to them.
- 5) Open Space Access plan submission to be led by Paula
- 6) All ERG members to look at Hamish and Paula's papers and add as required, in particular portfolio leads.
- 7) Lynn to look at the open space consultation currently ongoing

Portfolio groups

Working group	ERG lead	Council officer
Transport	Paula Warren	Jane Black (LGWM) Pete Whiting, Transport Engagement
Climate Change	Chris	Moana Mackey, Programme Manager Sustainability
Waste	Martin Payne	Adrian Mitchell, Waste Operations Manager
Urban Growth/Open Space	Graeme Sawyer	Trudy Whitlow, Urban Design & Heritage Manager
Water	Paula Warren	Yon Cheong Manager, Regional Strategy and Policy Wgtn Water
Resilience	Lynn Cadenhead	Mike Mendonca, Chief Resilience Officer

Urban Design Agency	Shenagh Gleisner & Mark McKenzie	Baz Kaufman, Manager Strategy And Research
Manawhenua iwi & Treaty Relations	Mark Fenwick	Trevor Himona, Senior Advisor, Treaty Relations
Biodiversity	Stu Farrant	Myfanwy Emeny, Team Leader Biodiversity & Urban Ecology