



Nelson City Council
Te Kaunihera o **Whakatū**

OPEN

MINUTE ITEM

ATTACHMENTS

**Ordinary meeting of the
Nelson City Council**

Te Kaunihera o Whakatū

**Thursday 4 May 2023
Commencing at 9.00a.m.
Council Chamber**

Floor 2A, Civic House

110 Trafalgar Street, Nelson

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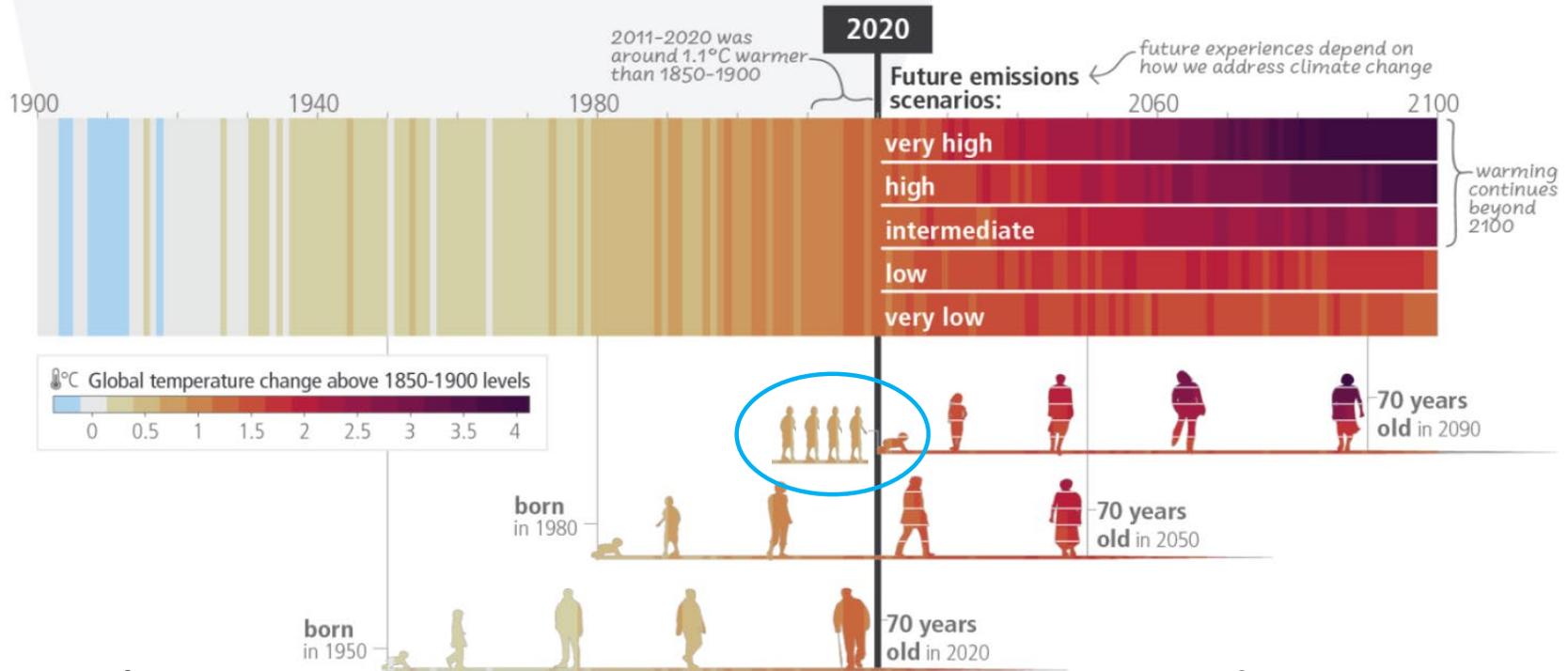
4.1 Resilienz - Development and implementation of effective climate strategies in the region

A. 1982984479-5911 Resilienz presentation to Council

2

Resilienz NCC forum presentation May 2023

c) The extent to which current and future generations will experience a hotter and different world depends on choices now and in the near-term



Te Tauhihi strategy Tūpuna Pono: Being good ancestors

NDOCS-1982984479-5911

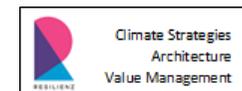
Context for effective climate strategies:

1st of 100 visits: Sustainability Manager, Hamburg Airport

1. Perseverance

2. CEO buy-in

- a. Measure emissions profile
- b. Set targets
- c. Act and monitor



1995-2017 NCC 16 climate related policies

| SUMMARY OF NCC PLANNING DOCUMENTS IN TERMS OF CLIMATE CHANGE | | | | |
|--|---|---|-------------------------|---|
| YEAR | TITLE | ENGAGEMENT WITH CC | ASPIRATIONAL or ACTION | COMMENTS |
| 1995 | Apunika 2000 Vision 2020 – The Next Step | Good | Aspirational | Anecdotal info |
| 1997 | Nelson Regional Policy Statement | Minimal. Passing ref in BR 198-11 | Action | |
| 2004 | Nelson Resource Management Plan | Minimal. Brief discussion of CLB (p.45 et seq.) | Aspirational and action | Do not revised proactively, still current |
| 2008 | Sustainability action plan 2008-2011 | Medium – integrate with CC action plans | Mostly aspirational | Dominated by bureaucratic actions |
| 2008 | Communities for Climate Protection Programme Action Plan 2008 | V good – ambitious | Aspirational and action | voluntary |
| ???? | Nelson Sustainability Policy | Modest but very broad | Aspirational | Undated, few tangible outcomes |
| 2013 | Nelson 2060 – Framing the Future | Very good | Aspirational | Adopted as NCC policy 2013 (current) |
| 2015 | Long term plan (10 year) | Virtually silent | Action | |
| 2015 | 30 Year Infrastructure Strategy | Virtually silent | Action | |
| 2015 | 10 Year Environmental Action Management Plan 2015-2025 | Virtually silent | Action | |
| 2016 | Draft Nelson Regional Policy Statement | Minimal | Aspirational and action | Focused prior public consultations on CC |
| 04 2017 | Apunika 2000 Vision 2020 | Minimal | Action | |
| 05 2017 | Risk based approach to hazards | Minimal | Aspirational and action | Climate treated as a small afterthought |
| 06 2017 | Development of Nelson Region of Public Engagement | Help please! | Aspirational and action | Include strong CC perspective |
| 07 2017 | Joint Mayor's declaration on Climate Change | Quantum leap | Aspirational | Nelson Mayor played key role |



Nelson 2060



“This important strategy was formally adopted by Council on Tuesday, 4 June 2013.” [NCC website]



GOALSIX

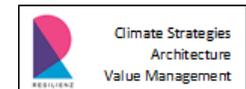
WE MOVE FROM USING FOSSIL FUELS TO RENEWABLE ENERGY RESOURCES

WHAT WE ALREADY DO

- Support for public transport/N Bus
- Roll out walk/cycle package of improvements
- Promote energy efficient homes through the Eco Design Adviser
- Run the active transport forum

WHAT'S NEW FOR 2013/14

- Investigate reducing fossil fuel use through our vehicle fleet
- Bring together the solar industry to progress how Nelson can be a solar leader
- Work with Tasman District Council to develop a more sustainable landfill solution for the region
- Consider contestable/match funding for community based projects



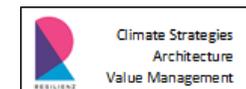
Impact of Goal 6 on regional transport emissions



ToS about the world's most extreme car users ☹️

That gives us lots to work with 😊

But growth makes it harder ☹️

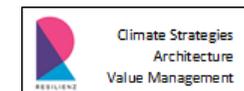


Decarbonisation is really tough Growth makes it even tougher

- **The NPS-UD forces councils' hands on growth.**

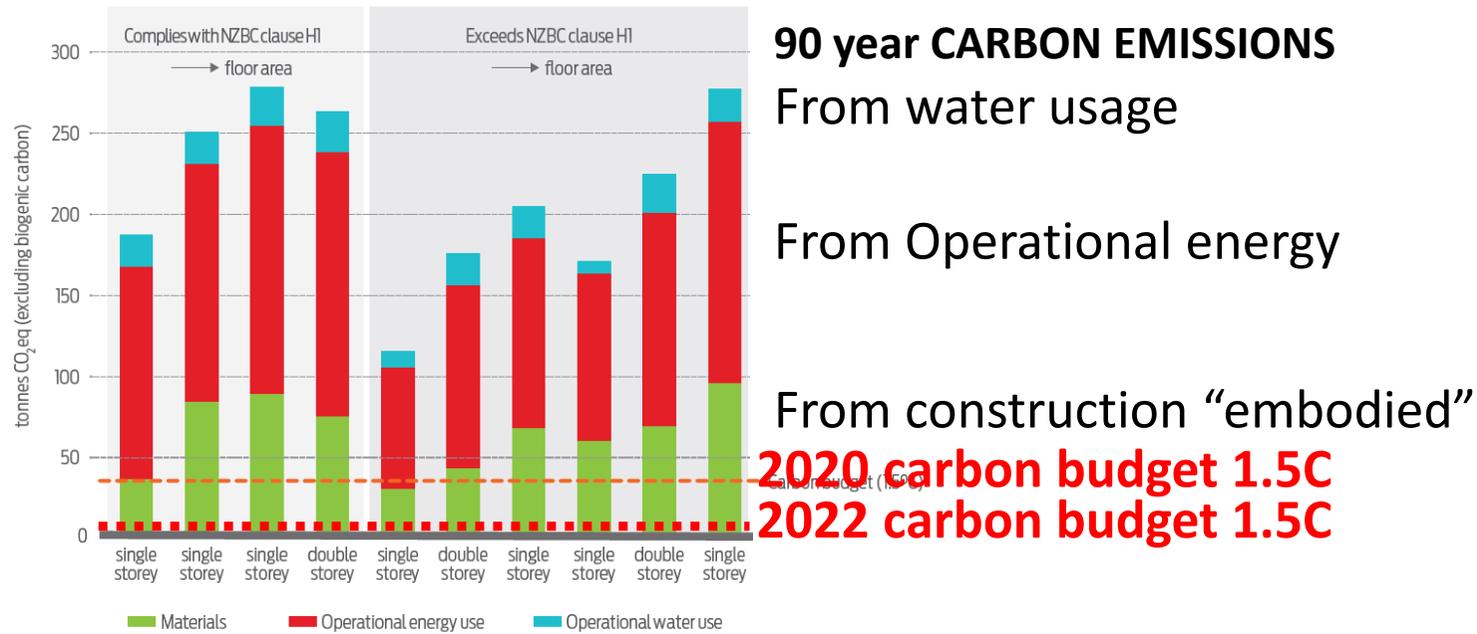
Minister David Parker and former CEO Pat Dougherty have both told me

- **NZ councils should press Government to revise and reprioritise that.** It commits us to more daunting decarbonisation

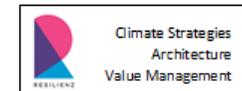


2020 Housing

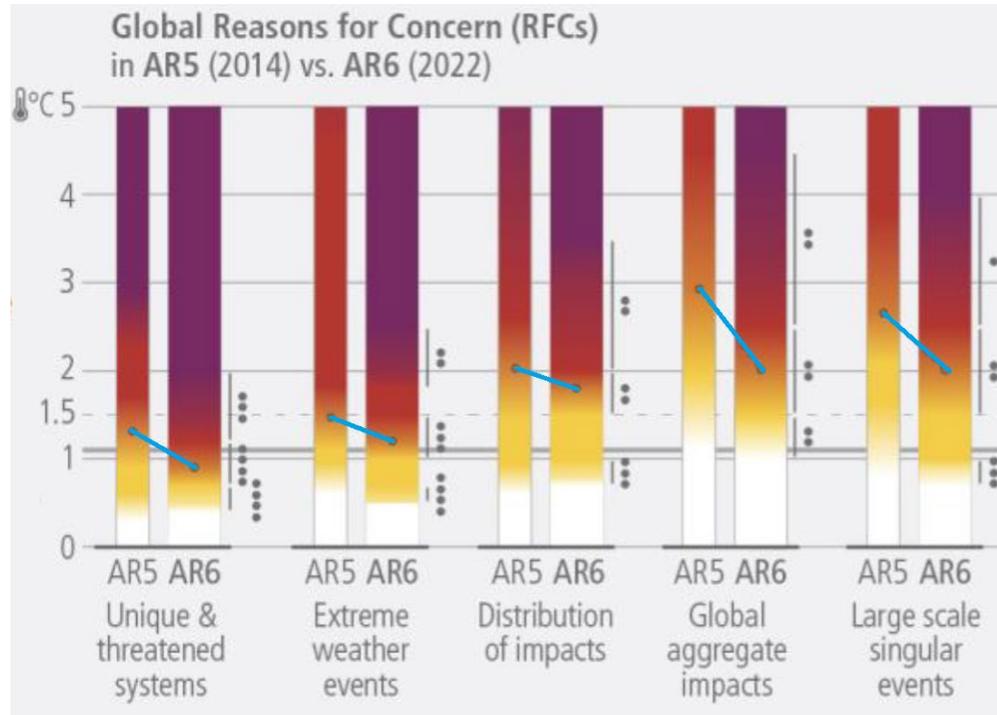
BRANZ acclaimed research, but we are out of carbon



If we can't have “ultra low carbon” growth, we shouldn't grow.



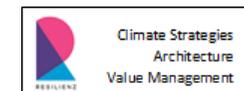
2022/23 IPCC AR6 SYR “at least a 50% probability...” but a lot of stuff is worse than expected



risk is the potential for adverse consequences

Risk/impact

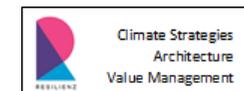
- Very high
- High
- Moderate
- Undetectable



But in 2022: a very experienced mayor,
a very promising council. Yay!

2009 Minister for Climate Change Issues, Hon Nick Smith:

- The harm will fall on future generations.
- Huge economic implications for societies based on fossil fuel use
- Climate change policies must be substantive and realistic
- **“Realistic”**: Giving our mokopuna far better than a 50/50 chance of a half decent future.



You, dear NCC are our region's front row on climate

“That’s exactly why we have politicians. Their job is to deal with the hard stuff.”



Celebrated historian
Yuval Noah Harari



I'm giving my all to trying
to be a good ancestor.

Is it too much to hope
that you will too?

Tēnā koutou, tēnā koutou, tēnā koutou katoa



TAKE HOMES: NCC AND CLIMATE

- Climate effects worse than predicted **and this is just the start**
- Do our fair share, **aim for much better than a 50/50 chance**
- **“Quarter Hour Paradises” in our lovely city**
 - **If we don’t sort transport** in Nelson our decarbonisation will fail.
 - **If we can’t have “low carbon” growth**, we shouldn’t have growth.
- Nelson has a feeble record but **a new and promising council.**
- **You are our region’s “front row” on climate. PUSH!**
- **Perseverance** plus **CEO buy-in** on a grand scale
- **Measure – targets – act – monitor**

