



2021

# **MAHERE** TAUHOHE HUARERE

# BACKGROUND

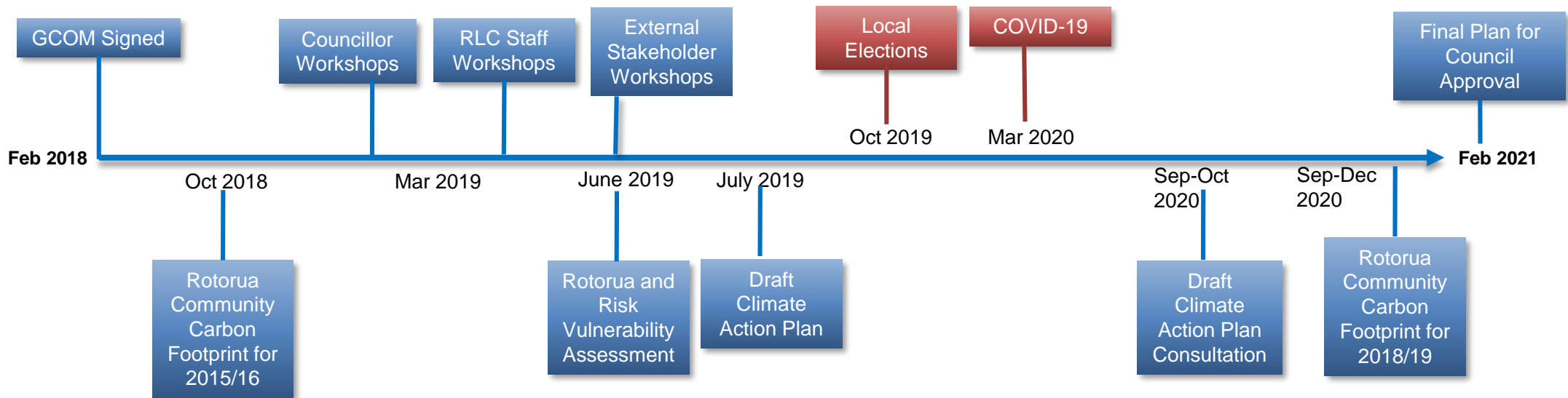
## New Zealand:

- Signed Paris Agreement 2016
- Government initiatives- Climate Change Response (Zero Carbon) Amendment Act 2019, Emissions Trading Scheme, R&D
- 2 December 2020- declared a climate emergency

## Rotorua:

- UN Global Compact- Cities Programme, member since 2015
- Sustainable Living Strategy 2016, refresh 2020
- Commitment to Global Compact of Mayors for Climate and Energy 2018
- RLC Corporate Carbon Footprint 2018 (2016-17)
- Community Carbon Footprint 2018 (2015/16), and 2020 (2017/18)

# ROTORUA CLIMATE PLAN DEVELOPMENT TIMELINE



# CLIMATE ACTION PLAN CONSULTATION

Consultation period: Sept-Oct 2020

- Targeted engagement with partners/ key stakeholders e.g. Te Urunga o Kea Te Arawa Climate Change Working Group, BOPRC
- General public online consultation - Korero Mai
- Community presentations as requested

Purpose:

- Confirm emissions targets and validate, prioritise and add to the actions
- Ensure the perspectives of local communities and businesses are included
- Encourage and support partner and stakeholder engagement/ ownership
- Demonstrate Council leadership and progress
- Begin to socialise the concepts and priority action areas with wider communities

# UPDATE OF ROTORUA COMMUNITY CARBON FOOTPRINT 2015/16 TO 2018/19

- increase in gross emissions by 1%, against a 5% increase in population
- increase in forestry emissions due to cycle of forestry planting and harvesting
- reduction in emissions from stationary energy by 5%, reflecting the NZ energy sector's reduction in coal and natural gas use
- reduction in waste emissions by 4% based in change in landfill gas capture system

# CONSULTATION FEEDBACK

Do you agree with our proposed emission targets?

64.9% (24) no

29.7% (11) yes

5.4% (2) unsure

Of those who said no:

82.6% (19) thought the target should be less ambitious

17.4% (4) thought it should be more ambitious

Do you agree with our proposed climate mitigation goals?

65.8% (25) no

31.6% (12) yes

2.6% (1) was unsure.

Do you agree with our proposed climate adaptation goals?

54.3% (19) no

34.3% (12) yes

11.4% (4) unsure

# CONSULTATION FEEDBACK- KEY ISSUES

- Limitations of a local carbon footprint which is a geographic slice of NZ, which itself is a slice of the globe
- Concern from agriculture sector that sector expertise and leadership on climate issues not recognised, that national drivers of action not identified
- Carbon accounting method issues
- This first climate action plan is a starting point, and needs to be a live document which adapts and changes as we learn
- Key action is collaboration with Te Arawa, BOP and Waikato Regional Councils, and the primary sector for ongoing community conversations about climate change adaptation and mitigation

“Council is one part of the community but to be effective we need to work with a wide range of others towards the goal of our community being CLIMATE RESILIENT”

“This first Mahere Tauhohe Huarere- Climate Action Plan, is a living document”

“Council and our Te Arawa partners will play an important role in leading conversations ...”





# CHANGES TO FINAL PLAN PRESENTED (1)

- This first plan is a starting point
- Identified connection with Te Ara Ki Kōpu, the Te Arawa Climate Change Strategy Plan
- Figures and graphs updated with 2018/19 data
- Clarified gross and net emissions with and without forestry
- Added comparison of Rotorua and NZ profiles to demonstrate the agriculture sector makeup of our district
- Clarified same targets as NZ Government based on minimum requirement for GCOM

# CHANGES TO FINAL PLAN PRESENTED (2)

- Breakdown of agricultural sector emissions
- Acknowledgement of the work led by the rural sector
- Numbering format to link goals to relevant action in appendices.

Identify the range of parties who are involved in each goal

- Agricultural Emissions section rewritten to clarify the rural sector and others with expertise lead this
- Local stories about current climate action

# NEXT STEPS

- Prioritise actions pertaining to Council
- Internal coordination
- Collaboration with partners, especially with regards communication
- Detailed implementation plans
- Prioritise and attract resourcing
- Continue to monitor, adapt and learn
- Report to GCOM